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183(2) 184(2)

Alexis Pedemontanus.

Secretes. Part I & II

No

London: R Hall for N England
1562-3

Defective. Part I 6 prelim. ll & last leaf wanting
Part II First 2 ll wanting.
IIIIXX Indices wrongly bound.
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THE SECONDE parte of the secretes of maister Alexis of Piemont

by him collected out of diuers excellent Authours.

To make whey as cleare as well water.

TAke Whey and heate it on the fyre, but let it not boyle: than sprinckle it with a sponge wette in stronge Vinaigre, or bergeous or els ỳ iuice or licour of Orenges, and so straine it in a piece of clothe made lyke a lytle bagge, doyinge so diuers times vntil it be cleare. But note that the bagge must not be made cleane at euery tyme: but you must powre it alwayes vpon the skomme of it and it wyll become as cleare as Amber.

To make very good Aqua vitæ.

TAke Wyne that is not to olde, that is to saye of a yere or somewhat more or lesse, and let it be very good, hauyng a good odour: and distill it in a vessell of glasse hauynge a longe necke aboute syxe foote long, wyth a very small and slowe fyer, and take it by together whyles it commeth furthe fatte, that is to saye, whan one droppe tarieth not for another, and it shalbe very good and pleasaunt, for there shalbe nothing els but onely the part of the Wyne verye subtile and fine, true it is that it shalbe not very hote, nor burne so much as other Aqua vites do.

To make Armes or tables of Pictures alwayes bryght and shynynge.

TAke very stronge Vinaigre and Alome and beate the Alome into pouder and mingle it with the Vinaigre: and than rubbe therwith the armes or tables and they wil be alwaies bright, or els anoint thē with the marow of a Deere.

To make blacke Inke very good.

TAKE a pounde and a halfe of raine water, wyth three vnces of the wayghtyest Galles you can fynde, bruse theym into small peeces and poure theym into the sayde water and let it stande twoo dayes in the sunne. Than put to it two vnces of Romaine vitriolle well colored and beatē small, and mixe all well togither with a sticke of a Figge tree, & leaue it againe two dayes more in the Sunne. Finally put to it an vnce of Gomme Arabicke that is cleare and bright and beaten into pouder, and an vnce of the pill of Pomegranades, and than boyle it a lytle wyth a slowe fyer; that doen strayne it, and kepe it in a vessell of Leade or Glasse, and it will be very blacke and perfite good.

To make Greene Inke.

TAKE Verdegris elect and faire, and make it into paste wyth a lytle stronge Vinaigre and distilled water of Greene galle, and let it drye, and whan you will write with it tēper it with the same water of grene gall putting to it a litle gomme Arabicke.

For Oxen that pisse Bloode.

TAKE three vnces of Phasioli that be redde, and sixe drammes of Pepper, and the sede of brome, and make thereof a Poulder, and gyne hym drynke of it euery daye wyth white wine vntill he be hole, puttinge three vnces of the said poulder to two quartes of the saied wyne, and giue it him euerye daie thre tymes.

To make Oile of vitriol.

TAke the Vitriol and make it into Lime, than put it into Aqua vite, and let the water couer it, than distill it, first with a very small fier, augmenting it by litle and litle vntill al become out. Then take out the Aqua vite by Balneum mariæ with the water that is skant warme. This doen distille againe the Oile, and yf at the beginninge there come anye water, put the sayde Oile into some vessell and set it in the Sunne: but it were muche better to set two vessells well closed togyther one vpon another, and the water beynge in the Sunne wyll come and cleane vnto the vessell that is vppermoste, and therefore you shall take awaye the sayde vessell and set to another, and by this meane you shall purge awaye al the sayd water, and the Oile shall remaine not onelye pure and nete, but also more delicat, than the common Oile of Vitriol.

To make whyte teeth.

TAke Limons, and make distilled water of the, and washe youre Teeth with it, for it is a souerainе thynge, or yf you will not make the water, take the licour of the which is also good for the same purpose, but the water is much better, bicause it is finer, so that in distilling, it lose not his force.

For the same.

TAke Lees of wine called Tartarum, and put it in a vessell of Marble, and stope it surelye, than bury it in the grounde, and let it remaine there vntyll it become water, and then take it out, and rubbe your teeth with it, and thei will ware very faire. Take also the water that falleth at the beginning of the distillacion of salte Peter and Alome, and rubbe your teethe therwith. If you take also the roote of Wallowes, and rub your teeth with it euery date, thei wel be bright, white, and fayre without hurting the gommes. Or yf

A.ii. you

you take a crust of wheaten bread, and burne it euen to coales, and than hauinge made it to ponder, skower youre teeth wythall, and washe them afterward with cleane and faire water, either of the Welle or of the Conduite, they will bee white, for it is a thing experimented.

To take away spottes from the face.

TAke two vnces of the licour of Limons, and twoo vnces of Rose water, twoo drammes of syluer sublymmed, and as muche of Ceruse, putte all togither, and make it like an ointmente, and anoint your face therwith at night, when ye go to bedde, and in the morning whan you are vp, anoint it with butter. This is proued.

For the same.

TAKE the whyte of an Egge, and sturre it wyth some thing, vntyll it bee tourned to water, then take an vnce of the same water, and halfe an vnce of ceruse, and twoo drammes of quicke siluer, and a dramme of camfyre, and mengle it all togither, and so annoint your face with it.

For the same.

TAke. iiii. vnces of vitriall, and thre vnces of Salte peter, & an vnce of the rubbishe or skale of steele, and dystille all togyther puttinge to it halfe an vnce of Camfyre, and washe your face with it euerye daye.

For the same.

TAke halfe a pounde of the roote of Serpentyne called in Latyne Dracuntium or commonly Serpentaria, whiche hath certaine greate red graines ioyned togither in a lompe, or els a stalke of a reede, and halfe a pound of a Lily roote, and asmuche of wild Mallowes, and seeth the all togither in raine water, than beate them in a morter of Marble, and put to it fower vnces

vnces and a halfe of oile of Tartre, and the marowe of a Deere, and fyue drammes of Camfire, and so myxe all togither, and annoint your face therwith.

To take away little red Pimples from a mans face.

TAKE fiuetene newe laied Egges, and put them whole into strong Vinaigre, then take them oute and breake them euen with the same Vinaigre in putting to it an vnce of Senuey, then distil them with some vessell of Glasse, and washe your face with the water at night when you go to bed, and againe in the morning wash it with sodden water wherin muste be Bren and Mallowes. This is experimented.

To make a water that taketh away the spottes of the face and maketh it faier and bright, and kepeth the handes and mouth that they chappe not or waxe full of chinkes.

TAke a white Pigeon, and plucke of his fethers, then pluck out the guttes and garbage of him, and cut of his heade and feete, than take three good handfuls of Fraxinella, and two pounde of Milke, and three vnces of Creame, and fyre vnces of oile of sweete Almonds, and let it be newe and freshe, and put all this togyther and distille it in a vessell of Glasse, and washe your face and handes euerye daye with the same water, and they wilbe alwayes whyte, softe, and wyth out any spottes or pimples, as in the middes of Sommer.

Fraxinella, is called also Corrigiola an herbe which renneth on the grouñd like grasse, Mainard' saith it hath leaues like an Asshe and therfore is called fraxinella.

To make the face faire.

TAKE Fraxinella, and make water thereof in a Lembycke, and washe your face well with the same euerye daye.

A water to make the face faire.

TAKE the whyte of Egge, and make water therof in a Lembycke, and washe your face with it as much and as often as you list.

To make a water that maketh the face whyte and shinyng.

TAKE the milke of an Asse, and Eggeshelles, and make thereof distilled water, and washe youre face with it, & it will be white faire & glistring.

A water to make the face redde.

TAKE the legge of an Ore or Calfe, that is to say from the knee douneward, and take of the skinne and the hoofe from it, and then breake all the rest in pyeces, that is to saye the bones, the senewes and the marowe, and distill it and so washe your face with the water that cometh of it euery morning.

To make a kynde of whyte to make the face faire called in Frenche Blanchet.

TAKE twoo vnces of Dragantum, and dyssolue it wyth the whyte of an Egge well beaten: than put to it halfe an vnce of Borace, with asmuche of Ceruse, and asmuche Camfire, and mingle all togither, and make thereof lyttle flatte balles, and when you occupie of it, tempere it in some Rose water, and anoint your face with it at night when you go to bed, and in the morning washe youre face, wyth water of the flowers of Beanes, or els seeth Bren in well water, and washe your face with all.

To make an other better, whiche maketh the face white and glisteryng.

TAKE twoo vnces of the skimme of syluer, and a pounde of whyte vinaigre very stronge, and boyle them togyther vntyll they be diminished of twoo thirdendels: Than take twoo dranimes of Camfyre, twoo of Alome, twoo of Borax, and as muche Oile of Tartre, and seeth them in Rose water. Than take of these twoo licours, that is to sale, of the said vinaigre and of the other, as muche of one as of the other, and mingle them togither, and rubbe your face wyth it as muche

muche as you will, and besides that it maketh the face white and glistring, it taketh away all maner of spottes and pimples from it.

A water to make the face redde and glisteryng.

TAKE an vnce of fiche glue, and an vnce of Roche Alome, and twoo vnces of Verzine, and put them into a quarte of water, that is to saye. xviii. vnces, and let them remaine in infusion three dates, and then seeth them, and strain out the water, and kepe it in a vessell of glasse as you will.

To make an other maner of the same, which the Frenche men call Blanchet.

TAKE twoo drammes of siluer sublimed, and put it into a Violle of water that holdethe a quarte, and seeth it vntil it decreaseth of the tenth part. Then put to it halfe an vnce of Ceruse, and a dramme of Tawstre and of Borax, and the licour or Juyce of a whole Limon, and mingle all togither, and let it seeth with a slowe fire, the space of seuen howers. But you must note, that this, bicause of the siluer sublimed maketh by long vsing it, the teeth somewhat blacke, and at the last to fall out, it maketh also a stinking breath, and hurteth the senewes and the brain.

To make an other Blanchet that maketh the face white, and of a ruddie colour, and hurteth not as the other aforesaied doeth.

TAKE two vnces of Borax, fower vnces of Cicche Peason brused, that is to saye, without the huskes, and fower vnces of Phasiols, and asmuche of Beanes, and make theym all into poulder, and the galle of a Bulle, and the yelkes of fiftene egges, and a quarte of white wine, and put all togither to distille, and washe your face with the water in the morning.

To make an other Blanchet, whiche is called roiall that is the best, and the excellenteste of all other.

TAke a good handefull of the flowers of an Olive tree, and a handfull of the flowers of an Elderne tree, a handfull of whyte roses, a handfull of the flowers of Orenges, and another of Gelsemines, and twelue new layed Egges, twelue greene Figges and freshe gathered, and twelue Snailes, one dragme of Camphyre, another of Alumen desquamatum, two drammes of Borax, halfe a dragme of Alome, foure penye weyght of Alumen plumæ, otherwyse called in Latyn Trichitis, eight penye weight of siluer sublimed, an vnce of redde ware, a good handfull of white Lilies, and distill all the flowers when they be greene in their season, and also the Figges, Snailes, and the egges: and mingle al these waters together, and put a part halfe of the same water, and kepe the other halfe and put it into a vessell of glasse and mingle into it all the other thinges: and let them bee first made into pouder, and put to also ware: then set it in the sunne and leaue it there vntill it become lyke vnto Ware, than take it out with a white linnen cloth, and take fiftene egges and distil them in the same water, and powre all this cõposition into the said water distilled, with a pounde of raw honny and set it againe in the Sunne, and let it remaine there vntil the water be dryed vp, and it wyll be parfite good. And afterwarde when you wyll occupye it, take as muche of it as a wheate corne, and annoynt youre face with the water that you did set apart, that is to saye, that of the flowers, and it wyll proue a merueylous thyng.

To take out the wryackles of the face.

TAke a litle of the wodde of a whyte Vine, or elles a litle of Bryonie, and stampe it with a drye Fyg that is fatte, that is to saye pasty: and annoynte your face with it, and than go walke till you sweate: for if you should not sweate, the Vine woulde take of the skynne, and the Bryonie make you blacke.

To

To make heare slacke in comming forthe, growing in yonge men, as well on their beard as in other partes.

TAKE a rasour that is made of copper, mixt with Auripigmentum, otherwyse called Arsnick or Orpine, in the meltinge of it, so that it bee incorporated togither, and shaue the beard or heare withall, and it shall neuer growe again, or if you heate the said rasour of copper in the fire, and quenche it in the blood of a Salamander, or els in the milke of Sowthistles. If also you rubbe the place where you wyll not that heare shall growe, withe the bloode of a fisshe called a Tony, it wyll dooe the like. Also yf you take Beanes and seeth theym in water, and washe the place euery daye with that water, the heare will not growe, or at the least long or they come forth.

To make heare growe in euery place of the body where you will.

TAKE greate greene Lisardes, or sea Frogges, and cute of their heddes and theyr tayles, and drie the reste in an Ouen, and make poulder of it. Than take the yelke of an Egge, and make Oyle thereof, and myngle all togither diligently, that is to saie, the ponder and the oile, and anoint the place with it, where you wyll heare shall growe, and they wyll come forthe shortly.

To make heares blacke.

TAKE a Combe of Leade, and kempe your hedde wyth it alwayes, and the heares will be blacke. Take also Crowes Egges and make oile of them and laie a combe of horne in it, and let it remaine there till it hath dronke vp all the oile, than take it out, and kembe your hedde with it, and by continuall vsing of it, your heare will be blacke.

To make a water that will make the face redde and glistring.

TAKE a pounde of Aqua vite of three seethinges, an vnce of Brasill that is good, tenne Cloues orientall, and tenne graynes of Nasturtium, otherwyse called Cardamū, in English Cresses or toune Kerse, and fyue graines of Cubibes, and stampe all togyther verye small, then put it into a vessell of Glasse with the Aqua vite, and stoppe it sure, and boyle it a lytle, and then distill it in Balneo Marie, or with a verye small fire, and it shalbe in his perfection.

To die or colour heare.

TAKE halfe an vnce of Aqua fortis, fyre penie weight of good syluer, and syxe vnces of Rose water, and washe youre hedde wyth it. Take also Lytarge, and of the ashes of Nettles and mingle them togither, and rubbe your heere with it.

To take awaye the euill sauour of the breath.

TAKE Cherueille, Myrre an Cyperus, called of the Apotycarves Iuncus odoratus, as muche of one as of the other, and make theym into poulder, than take Rosen, and of all thys pilles, and drynke them in your wine.

To get awaye the heares from the iye browes.

TAKE the galle of a bee Gote or of a she Gote, but the bee Goate is better, and dooeth it soner, and rubbe youre eye browes, and the heare will shortly fall awaye.

To die or to colour all kinde of metalle or stone, into the colour of golde without golde.

TAKE salte Armoniack, white Vitriol, stone salt, and Verdegrys, and make all into a verye fyne poulder, and laye of this poulder vpon the metall, or stone that you dye or colour, vntyll it bee couered ouer with it: then put your stone or metall into the fire and leaue it there a good houre, than take it oute and quenche it in vyne or pysse newly made.

For

For to make Iron or Steele ſofte.

YE ſhal take the iuyce of Hemlocke, and put the yrõ or ſteele beynge reede hoate into it three or foure tymes, and let it remayne in it, vntyll it be thorowe colde. Take alſo oile and put into it ſeuen times ſome molten Leade, and then quenche the yron in it at the ende of foure or fiue times.

To harden Yron or Steele.

TAKE the iuice of Melanthiũ otherwiſe called Nigella romana, or the herbe called Mouſe eare, and quench your Iron hote therin three or foure times.

To make Figges ripe quickly.

LET the Fygges come to theyr parfyte greatnes than pryke theym with a pinne, and rubbe theym wyth a lytle Dyle oliue, then bynde theym about wyth Greene Olyue leaues, ſo that they maye be couered round about with them, and ſo let them ripe in what place you will.

To make Hennes laie Egges all the winter.

TAKE the toppes of Netles when they beginne to haue ſeede, and drye theym, and gyue the Hennes a litle of it with Bren and Hempe ſeede and they ſhal laie euery day an Egge.

To make a Glue or paſte that holdeth as faſt as a naile.

TAKE Pire Greca, and Roſen, & the pouder of burned Bryck whyche is called Ceruſe, and mengle al togither, and heate it when you wil occupie it, and whan it is cold it will hold as faſt as a naile.

To take awaye all maner of ſpottes.

TAke a Tenche and ſeeth him muche vntill he be diſſolued into water almoſt, and waſh the ſpotted clothe therewyth oftentymes. Than take Bren, and boile it likewiſe in the ſame water, & waſh the cloth againe therwith.

The seconde part

To cause that a womans Brestes waxe not great or swellinge.

TAKE a Fishe that is called Squatina, in Englishe a Soale, and cleaue hym in the myddle, and laye hym vppon the womans Breastes, and they shall not encrease bygger. And yf they be greate and bygge they shall aswage and ware lesse.

To purge Honnie with out fier.

TAKE the rawe Honie and put in a vessel of stone well leaded wythin and large, and couer it well with a Paper and let it so stande, and euery thirde or fourth daye vncouer it, and take oute the skim that is vpon it, and by this meanes it purgeth better then with fier.

To stenche the menstrual blood of women.

menstrual Blood.

TAKE a Toode and binde him with a lytle bande, and hange it aboute the womans necke that hath that infyrmyte, and in fewe dayes she shalbe cleered of it.

To keepe Roses freshe all the yeare.

TAKE the Roses whan they be halfe open, and gather theym in the euenynge wyth a knife, and in the nyght folowing set them in the aier abrod, and in the morning put theym in a vessel of earth well leaded wythin, and stoppe it well, and couer it wyth drie sande.

For the same,

TAKE the buddes of Roses whan they beginne to open, and take a reede that is yet growinge, and cleane it a lytle that you maye put in the buddes, and let them remaine so, and whan you wil take them out cut the reede, and put the buddes in luke warme water, and they shalbe as faire as in Maye.

To take awaye or dissolue a boile or Kernell in the grine, or the wrestinge of a sinewe.

Take

TAKE a Tode and binde vpon the bolle and it will dissolue it in shorte space.

To dresse and trim Olives in one daie.

TAKE the Olives whan they be greene, and cut theym a lytle on the syde, than put theym in water wyth Lyme and Asches: but note that you muste haue twyse asmuche Asches as Lyme, as yf you take halfe a pound of Lime, you must haue a pound of Asches, and let theym lie a stiepe in it the space of xviii. houres, than take them oute, and washe them fyue or sixe times in luke warme water, than put the in some vessell of stone or Glasse as you will with salte water, and so kepe them as longe as you lisk, and they will be verye good.

To preserue and keepe Peches or other Fruite.

TAKE Peches or other Fruites that you wyll keepe, in the faire and drye weather, and open them in the middes, and take out the stone, and laye theym a day to drye in the sunne: than take sodden sugar well purged and rubbe theym ouer with it, and the nexte daye set theym in the Sunne agayne, and rubbe them with the said sugar as oft as they drie vntill they haue gathered a crust vpō them, than kepe them at your pleasure, and it will be an excellent and parfite thinge.

To cause meruelous Dreames.

TAKE the bloode of a Lampwink or black plouer, and rubbe youre temples wyth it and so goe to bedde, and you shall see meruellous thynges in youre sleepe, or elles if you eate at nighte a litle of the herbe Solanum, or Vricaria, or some Mandragora, or elles of the herbe called in Greeke Hyoscyamos, in Latyne it hathe these names Altercum, Appollinaris, and Symphoniaca, in the Frenche Iusquiame, and in the Englishe some call it Henban, and you shall see in the nighte goodly thinges in your dreame.

La

To make a woman beare Children.

TAKE Ceruse and Frankenscens, and waye as muche of the one as of the other, and after you haue companyed with her, put the same into her matrice. Also if you geue her drinke of Mares mylke, or to eate the lower parte of the belly of a Hare, or the Genitories or stones of a bee Goate, after her menstruall purgation is come vnto her, it shall profite her muche vnto conception.

To heale and cure Horses of the Skabbe.

FIrst you must let him bloode, than take Brimstone, Quicksiluer, Honny, liquide Pitch, Salt, the Juyce of Hemlocke, Vinaygre, Alome, Helebore, softe Sope, Oyle, Sutte of a Chimney, Hogges dong, and Lime, and mingle al togyther, and anoynte the place wyth it where the Skabbe is, and within fewe daies he shalbe healed & cleane.

To heale the Kinges euill, a desease called in latine Serùma.

TAKE a great Tode a liue, and when the Moone draweth towarde the coniunction of the sunne, cutte of all the Legges from hym, and put hym about the necke of the patiẽt, and it wil do him muche good. Take also the hoofe of an Asse and burne it, and laye it vpon the sore, for it is very good and profitable for suche a sickness.

To make one that is poisoned to vomite the poison

TAke two graines of Pazar, whiche is a stone that commeth out of Portugal, and is grene & tawnie some what obscure glisteringe and lighte, and in breakinge it, it is within of the coloure of asshes, and gyue it hym to drinke with a lytle milke, and incontinent he shal vomite vp the poison, if there be any.

To make a Candell that can not be put out.

Take

TAke Virgyne Ware, and Brimstone well purged, asmuche of the one as of the other, and melte it togyther and make thereof a Candel, the which will neuer be put oute vntill it be burned and consumed to the ende.

To make a Candell of Yce to burne.

TAke a Candell of Ware made as is afore said, and take some Brimstone and coales, and stampe them very small, and sifte theym thorow a linen cloth, then heate the candell, and rubbe it ouer wel with the same pouder vntill it ware vnto a cruft rounde aboute it as thicke as the backe of a knife and couer it wyth a paper, than tye it at the ende of a guttour of your house, and let it remaine there till the yce be rounde about it a finger thycke whyche wyll be wythin twoo or three dayes, than take it of and it will burne as thoughe it were of ware onelye, this is a thinge tried and experimented.

To make that fruite shall take what forme or fashion you will.

TAke a piece of woode and cutte it after the forme and fashion that you will your fruite shal haue, but let it be as bygge as the fruite is whan it is ripe, then take some plaster tempered with water, and put it aboute the woode a finger thicke, and let it drye, and it will incontinent ware drye, than take it of, and when the fruite is not yet comen to his full greatnes, bynde it faste aboute this same forme, and leaue it so remayninge vntill it be rype, and it wyll be after that forme and fashion. If you wyll also wryte vpon it, dresse the letters after thys maner and forme made of a plaster, and they shalbe legible.

To make that rootes shall haue what forme you will.

TAke greene rootes, but let them be great and thicke lyke radishe rootes, or the roote of Bryonia, and suche like,

like, and trim them with a knife as you shall thynke the best fashion. Than set them in the ground againe, vntill they haue gathered vpon them a skinne. And in this maner maye a man make counterfete Mandragora in trymmynge them with a knife into the shape of a man, and than puttinge them againe into the grounde with the head downwarde, and wyth a lytle barley or mill vnder them whiche will cleaue and sticke faste to the hed of the roote and seeme like heare: but you must note that to make these Mandragora, you muste take the rootes of Bryonia.

For to write letters vpon a mans body or face that shall neuer be rubbed out.

YOV muste goe into the stooues or hoate houses whych be verie hote, and when you are in a sweate wryte vpon your bodye wyth what Inke you wil, then cut the skynne wyth a sharpe rasour, and fill the cuttes wyth earthe of what coloure you wyll, and leaue theym so and incontinent by reason of the great heate the skynne wyll close and shut vp togyther and the letters or fygures that you haue made vpon youre flesshe will remaine for euer.

For the same, but somwhat easer.

TAKE Aqua fortis of Golde, and the beastes that be called Cantharidis and putte theym togither .xxtiii. houres, than with a penne very small wryte what you wyll vpon the skynne, and leaue it so, and by and by ther will rise certayne lytle whyte bladders or pushes where you touched wyth the water, and that wyll remaine and abide for euer.

To make one haue a good memorie.

TAKE a Tooth or the lefte legge of a Badgre or Brocke as some call it, and as other some name it a Grey, and binde it aboute youre riggt arme nerte vnto the flesh. Take also the gall of a Partrich, and

and rubbe your temples with it that it maie soke into the skin and flesshe, ones in a moneth, and it will make you haue a good memorie.

To make that no Dogge shall barke at you.

TAKE a blacke Dogge and plucke oute one of his eyes and holde it in youre lefte hande, and by reason of the sauoure and smell thereof the Dogges will not barke at you.

To make all thinges seeme Blacke and Greene in the nyghte.

TAke the blacke inck of a Fisshe called a kuttle, called Atramentum Se , & take also Verdegrice, and myngle bothe togither, and put theym in a lampe with the wieke, and set it a fier in a chãbre, where there is no other light but that, and al that is in the said chamber walles and all, shal seeme partly Greene, and partly Blacke, which is a meruelious thing to see.

To dye Heare into a Greene coloure.

TAKE freshe Capers, and distill theym, and washe your heare with the water of them in the sunne, and they will become greene.

To dresse or to keepe flesshe in Sommer.

TAKE the flesshe and seeth it, but let it not be to muche sodden, than take it of from the fire, and straine oute the water, and set it in the shadow the space of an howre for to drye, in a place where the winde commeth, then take an earthen pot with white Vinaigre that is stronge, and take some Gentper seede well stamped, and Salt, and cast it vpõ the flesshe: and than put it into the Vinaigre, and sette the pot in some colde place, as a caue or seller, and remoue euery daie the flesshe within the pot, & let it stãd and remaine so as longe as it pleaseth you, and whan you will eate of it, seethe it a lyttle, or if you will you

may eate it so, for it is a thing very swete & delicate.

To make an instrument called Cauterium, wherewith sores are burned, whyche shall raise the skin wythout any greese or paine.

TAke softe Sope, and vnslekt Lime that hath not bene wete asmuche of the one as of the other, and myngle theym togyther: and whan you wyll vse of it, if the skynne be not broken, laie a litle piece of leather vpon it wyth some ointment and leaue a hole in the middes, of the greatnesse that you will the wound shalbe, and put in the same hole asmuche of the instrument as a whete corne & let it remayne so, and within three or fower houres it wil make a hole without any paine. But yf the skin be rotten, as of a felon or cates beare, it shall suffise to washe the place before yon laie to the Cauterium, with stronge Vinaigre, and within an houre it wyll raise the skinne without anye griefe or payne.

To make Steele cut Yron as it were Lead.

TAke the Steele and purge it well, than take of these wormes that breede in the grounde, and make of theym some distilled water in a Lembeck, than take the iuice of Radyshe rootes, asmuch of the one as of the other and quenche the steele in it beynge redde hote, fower or fyue tymes, than make knyues, Swordes, or daggers of it, and they shall cut yron, as it were leade.

To make red Yncke.

TAke stronge lie boilinge hote, and put it in the tyne or barke of Brasill, and lette it coole, than take eight vnces of the saide lie, and an vnce of Brasill skraped with a piece of Glasse, & put to it also a lytle Alome. Than put it in a dishe vppon the hote ashes, and let it boile well the space of an houre, and occupie it at your pleasure and the Yncke shalbe verye good:

good: but note that it is not good, but whan it is fresh and recent, that is to saie, made of a daie or two, at the most.

For the same, and easier.

TAKE an vnce of the same woode skraped with a peece of glasse, and take tenne vnces of water, and powre the skraped Brasill into it, and let it remaine so the space of seuen houres, than seeth it, and let it diminish of the fower partes three, and it will be redde hauing a good lustre. And if you let it deminishe of more then three parts, it wil be red and sanguine.

To make Bones softe.

TAKE bones that be holowe in the middes, as of the legges of beastes, and take the Iuyce of Alexanders, of mylsopie, of radishe rootes, of horehounde, and Tynaygre, asmuche of the one as of the other, and fill the bones with these iuices, and stoppe them well y nothinge goe out: than burye it in Horse donge as long as you wil, and the longer they be in it the softer will they ware.

To keepe Grapes freshe all the winter.

YOV must gather the Grapes whan it is fayer and cleare weather, and that it hathe not rayned a good whyle before, than muste you make theym cleane, that is to saie, take out the rotten graines that be in them: than take pitch, and set it vpon the fire vntill it boile, than take the grape, and put the ende that it hangeth by into it, & let it remaine so a while, and then let it drie in the sunne the space of two daies. Finally laie theym vpon wheate strawe that one touche not another, and they will kepe so good and freshe all the yeare.

To make Melons or Cowcombers ripe before their season.

FOR to haue Melons, Cowcumbers, or other lyke fruyte rype before their season, you muste plante or set theym in pottes or other vessells, and euerye thirde or fourth daye water thē at the roote wyth hote water, and whan the weather is cloudye or colde set them before the fire, and whan the sunne shineth and is faire wether, set them in the Sunne: Thus doynge you shall haue Melons, and manye other like fruites ripe before their season.

To take awaye the holes or markes of the small Pockes.

TAKE verye stronge Vinaygre, and make thereof some dystylled water, and washe youre face wyth it one daye, and the nexte daye folowynge, take Bren, Mallowes, and water and boyle all togyther vntyll it be dimynished of the halfe, and washe youre face with it that same daie, and the nexte daie washe it agayne wyth the water of the dystylled Vinaigre, and the nexte daye wyth the other water made wyth the Bren and Mallowes, and cōtinue so vntil the markes or holes begon, whyche will be verye shortlye. Also yf you take Egge shelles, & distill them, and washe youre face with the water at night whan you go to bed, and in the morning with the other of Bren and Mallowes as is aboue rehersed.

To make the handes whyte.

TAke an Ore gall, and take halfe a sponefull of it in the morninge with wel water, and washe your handes wyth this litle of the galle, and they will become moist, softe, and very white. Take also Sope, and purge it wel, than take of the roots of iris, and drye it in an ouen and make poulder of it, the whiche you shall mixe wyth the Sope well purged and so washe your handes withal, and they wil be softe and white. Take also Sope well purged, and take the Ashes of a vine, and mixe them well togither, vntill they be well incor-

incorporated the one with the other: and washe youre handes with it in the morning, and they wil be moist, softe & white as snowe, which thing is experimented.

To make an odoriferous and sweete smellinge grese that keepeth the lippes and handes from chinkes and chappes, and kepeth them moist, and softe.

TAKE a pounde, that is to saye, twelue vnces of Calues grease, or the Deere suete that is yonge, and the suete freshe. Than take syxe vnces of Maioram, and stampe theym all well togither, and make thereof lytle balles, and sprynkle theym wyth a litle good White or Claret wine, that hath a good odour. Than put them in some vessell, and couer them well, that the good odour of the Maioram goe not out, and so set them in the shadow the space of fower and twenty houres somewhat more or lesse, than put them in water and seeth thē leisurely: and than straine it againe. Take also nyne vnces of Maioram, and stampe it wyth the same grease, and make litle balles of it, which you shall sprinkle ouer with Wine, and put it in another vessell cleane, the whiche you shall also set in the shadowe the space of xxiiii. houres, and than put water to it againe, and seeth it, and straine it. And do so fower or fyue tymes, adding to it alwaies nine vnces of Maioram, and sprinklinge it wyth good Wine, you maye also put to it a lytle muske, or ciuet, thus doynge you shall haue a verye excellent thinge, to keepe the lippes and handes from Chappes or Chinckes and from all great colde.

For to make a sweete Suet called in Frenche and Italian Pommade in latine Pomatum.

TAKE a pounde of Deeres suet, or yf you can not get of that, the grease of a Kidde, three vnces of barrowes grease, and iii. vnces of the marowe of a bucke, and purge it cleane of all filthe, and take out the lytle Skinnes, Veines, and grissels that are in it,

than washe it with good white Wine so often vntyll the Wine remaine cleere, and the grease white, than straine out al the Wine, and let it ronne abrode vpon a table. This don take eight Appian apples or as many Pepins, and pare theym well bothe without and within, and stampe them. Than take halfe an vnce of Cloues, twoo drammes of Nutmegges, fyre graines of spike of India, and foure pound of Rose water, and mingle all togither with the grease, and set it to seeth in a couered pot, wyth a slowe fyre and let it seeth vntill the Rose water be almost consumed. Then straine it and put it into another vessell washed three or foure times with Rose water, then adde to it foure vnces of white Ware well purified and purged, and fyre vnces of sweete Almondes. Than sette it on the fire againe onely vntil it be molten, and than take it from the fire and straine it, and put it into another vessell washed wyth Rose water. Finallye after it is congeled and waren harde, take a smuche Muske as you wyll wyth some Rose water, and other odorifers waters, and myngle theym togyther with a pestell of woode, and keepe it in a vessell of Glasse, and set it in the shadowe towarde the Northe, and yf you put to it a lytle Storax liquida, it will be as good for the skurfe or skabbe, as to keepe the handes faire.

To make that flies shall not tourment or trouble Horses in Sommer.

TAKE the leaues of Gourdes, and stampe them, and so rubbe the Horses with it euerie morninge and at noone whan it is hote, or ells take leese of wyne, and rubbe theym with it, and the flies shall not tourment nor vexe them no more than in the middes of winter.

To keepe Figges greene all the yeare.

YOV A must gather theym whan they are ripe in the faire weather and at noone dayes, to the intēt that they maye be dryge from all dewe, and putte them

them in a faire vessell of stone or earthe the matter or substance whereof must be verye fine, and that the figges touche not one another, then couer them diligently, that they haue no maner of ayer, and put theym so in wine, and they will be greene as longe as the wyne is good, which thing hath bene proued.

For to make that Pommegranates shall not open.

TAke three great flint stones whiche are in the bottom of riuers, vncouer the earth from the roote of the tree and laie the stones vpon the roote, & couer it with the earth agayne as it was before. Also yf you plant nighe vnto the tree Squilla, the Pomgranates will not open.

For to keepe wine sweete all the yeare.

TAke a vessel wel pitched within and without, and put the wine into it before it boyle in the fat, and stoppe the said vessel wel, that it take no ayer, and then laie it in a riuer as deepe as you can that the vessel mai be couered with water, and let it remaine so a moneth without remouinge it, then take it oute, and set it where you wil. Thus doinge the Wine shall be swete and good al the yeare, and thicke like must.

For wine that will not keepe longe.

TAke two or three egges, and if it be claret wine take onely the yelke of it, and if it be white wine, take onely the white of an Egge, and take three vnces of flint stone of a riuer that runneth swift, and make it into pouder, and two vnces of Salt made into very small pouder, and mingle all togither. Than put the Wine into another cleane vessell that hathe no odour or sauour: this done cast into it all this composition, and mingle it with the wine fiue or sixe times a daye, duringe the space of three or fower dayes. But note that you muste make thys prouision before it be vtterly corrupte & putrifyed: for yf it were wholly corrupt

rupt and spilled, this would auaile nothinge but were time and labour lost.

To cause that wine shall not be to stronge.

TAke a piece of Salte lard, and tye it with a greate threed at the Bunge hole wythin, and let the lard touche onely the vpper parte of the vessell. Thus doynge the Wine will neuer be stronge because of the Lard and salt which letteth and hindereth the separation and attenuation which giueth force and strength to the wine.

To make Vinagre.

TAKE the fruite of the tree called in Latine Cornus, in Frenche Corneillier, there be none of theym in Englande and therefore it lacketh an Englyshe name, the saide fruite is lyke vnto Olines but they be redde, and somwhat longer, take of theym whan they be redde, take also Blackberries before they be rype, and drye them, and make them into pouder, and wyth a litle stronge Vinaigre, make of them litle balles, the which you shal drie in the sunne. Then take the wine and heate it, and whan it is hote put into it this composition, and it wil turne incontinent into strong Vinaigre, which thing is experimented.

To make Vinaigre with water.

TAKE xxx. or xl. pounde of wilde peares, and let theym lie three dayes on a heape in some vessell, and then sprinkle or water them euery daye with a lytle water the space of xxx. dayes, and it shal be as good Vinaigre and as stronge as if it were of Wine. Also if you take grapes, and wring out the wine with your handes, and put the rest into some vessell and put water vpon it, it will be aigre and sharpe.

To make Vinaigre with perished wine or wine that is marred.

Take

TAke corrupt and rotten wine, and boile or seeth it, & take of al the froth or skimme that it maketh in boyling, & let it remaine on the fire til it be diminished of the third part. Then put it in a vessell, wherin stronge Vinaigre hath bene, & put to it some serfoile, & couer the vessell well that it take no ayer at all, and in short time it wyll be good and stronge Vinaiger.

To take awaie the sauour of the mouldines or putrefaction of the wyne.

TAke Medlers well made ripe in strawe, & open them in foure partes & binde them with a threde, & hange them within the bunge of the vessel that they maye be all couered with the wyne, and let them remaine so a moneth, than take them out, and you shall take away also the euill odour of the wine.

To make wine haue a good odour.

TAke an Orenge, or a Citron that is not to great, and take Cloues oriental & set them in the Orenge or Citron vntill it be almost full, & so put it into the vessell of wine, but let it not touche the wine: then stoppe vp your vessell sure, that the odour goe not out.

To make that Leekes shall be great.

TAke manye seedes together and set them in Goates donge and let them growe and ripe, and you shall see a maruelous thinge.

To make tadstooles or musheroms growe.

CUt a Popler tree hard to the ground, & then take hote water with leuain in it, and cast it vpon the roote and within three or foure daies the tadstooles will growe about the foote of the Popler tree where you did caste the water, and they shall be good to eate.

To make that all maner of Codware shal seeth quickely.

TAke the seedes that you will sowe, as Peason, Phasiols, Lintelles, & such like, & before you sowe them sprinkle them with saltpeter & then sowe thē when

you will, and those that grow of that seede, will seeth soner, and easelier then other will doe.

To haue greene Flowers all the yeare.

TAke yong plantes of floures in Somer and set them in some place verye whote, as in stoues or whote houses, and leaue them so, for by the meanes of the great heate, they wyll growe to theyr parfite bignes, and in the middes of winter beare their floures which thinge is tried and proued.

To make Corne, and podware to growe greater than they are wont to doe.

TO make Corne & podware, as Wheate, Rie, Mille, Cicher peason, & al other like to grow greater than ordinarily they do, you must sow them in a field where Squilla is planted, bicause that this Squilla is whote, & consequently giueth heate vnto the seedes, and so maketh them growe greater then they commonly doe.

To make that fruites shall not rotte vpon the tree.

TAKE a Naile, and heate it glowyng whote in the fyre, and dryue it into the foote of the tree, or if you wyll not doe so, make a hole in the same place wyth a Percer, and leaue it so, for at that hole all the superfluous sucke or iuyce wyll come out, which is the cause that the fruites rotte vpon the tree.

To make letters that cannot be reade onles the Paper be put in water.

TAke Rochalome, & make it into pouder, than put it into a litle water, & wryte what you wil with it vpon white Paper, and let the letter dry of themselues, & whan you will read them, put the Paper into cleare, water, & the letters vpward, & you shall read them as if they were writen with incke, bicause the water maketh the paper somewhat blacke, or rather grey, and the Alome shineth, by reason of the whyteneſſe of it, whych is a merueilous thinge and proued.

To

To make letters that cannot be read but at the fire.

TAke salt Armoniack, and make thereof pouder very small, and put it in water, than write what you will with it vpon Paper, & let it dry. And when you will read it, hold it before the fire, & you shal read very wel. Also if you take the sucke or iuice of a Limon or Oinyon, & write withal, a man cannot read it but at the fire.

To make that Aqua vite shall receiue all the vertues and strength of Medecines.

TAke foure vnces of Aqua vite, and put it in a vessell of Glasse with a streight and narrow mouth, but yet great & thicke of Glasse, then take Medicamentes as lect wel dried and cut them very small, & put them in the same glasse vnto the Aqua vite & stoppe well and surelye the mouth of ỹ glasse with the stopple, & then with white ware vpon it: finally take what vessel or pot you will, and fill it with whote ashes so that there be no fyre in it, and burie thys vessell of Aqua vite in the same ashes.

To make that a woman shall eate of nothinge that is set vpon the table.

TAke a litle grene Basil, & when men bring the dishes to the table put it vnderneth them, ỹ the woman perceiue it not: for men saye that she will eate of none of that which is in the dishe where vnder the Basill lieth.

To make Oile of roses, or other odorifierous Herbes.

TAke a violle of Glasse very thynne, and of three partes, fyll two wyth Oyle Olyue very good and cleane, and fyll the reste wyth Roses, or the herbe wherewyth you wyll make the Oile. Than set the Violle or Glasse in the sunne, and couer it well fyrste, and let it so reste three or foure dayes, than take it oute of the Sunne, and take out all the Roses, and all the oyle, and wrynge them well, that all the oile maye come out of them then caste them awaye and put the Oile againe

into the viall, and fill it a newe with freshe roses, and set it in the sunne other foure daies. Than take them awaye and wring out the oyle, & put in other freshe roses, doyng thus foure or fiue times, you shall haue an oyle as odoriferous as the roses themselues.

To make that the Mothes and Vermine shall not eate nor destroye clothes and apparell.

TAke Wormwode, or Southerwode, the leaues of a Cedar tree, & valerian, and laie them in your coffers or presses where your clothes be, or in the pleites of your garmentes, and you shall see that they wil not hurt them, bicause these leaues & herbes are bitter of tast, and the sauour or smell is very stronge, which the vermine, doe abhorre, and can not abyde.

For to make that wilde beastes shall not hurt you.

FOr to be assured and safe from wild beastes as Wolues, Beares, & such other like, take the grease of a Lion, & annoynte your selfe therwith ouer and ouer, and go hardly where you will & no beast shall hurt you, but as sone as they smel the sauour of the grease, they wil runne awaye. And if by chaunce you mete with a Wolfe, or other wild beast, runne not away but with a good corage go euen to him that he may smell the grease that you are annoynted withall, and he will flie.

For to be assured and safe from Serpentes.

TAke the suck or iuice of a radish rote, & annoint your handes with it, then take the Serpentes in your handes, and they will not bite nor sting you, bicause of the subtilite and finesse of this iuice, but wil die almost in smelling onely the sauour.

To take awaye the paine and greefe of the Goute.

TAke a great foule called a Multour, in latine Vultur, and take the skinne of her right heele & laie vpon the right foote of the patient, then take the skinne of the

lyft

left heele, and laie it vpon his left foote, and incontinent you shall see that in halfe an houre the paine will goe away. Which is a meruelous thing.

For to see wilde Beastes in a Dreame.

TAke the harte of an Ape, and laie it vnder your head, whan you go to bed so that it touche your head, and you shall see meruelous thinges, and all kyndes of beastes, as Lions, Beares, Wolfes, Apes, Tigres, and other suche lyke.

For to make Silke white.

TAke Brimstone and burne it, and holde the Silke ouer the smoke of it, and it will incontinent ware white. Also yf you wyll haue a Rose of diuers colours, holde him ouer the smoke of Brimstone, burnyng, and it will be red, white, and Crimisine, and wil be fayre, but it shall lose his sweete sauour.

To make an herbe grow that shall haue many and diuers odours and sauours.

TAke one graine of lettise seede, one of succorie, one of aleranders, one of Basille, one of a Leeke, and another of persely, and plante them all together in one hole, so that one touche not another and you must plante them in horse donge, or Ore donge, or of any other beast, so that there be no earth at al: there wyll grow an herbe that shal haue the smell, of Lettuse, Aleranders, of Succorie, of Basill, of Leekes, and of Perslie, and thys is a thynge proued.

To make an Apple or ball that prouoketh sleepe.

TAke wyld Poppy, the iuice of Mandragora, and lese of wine asmuch of the one as of the other. And a litle ciuet, and of all this make a rounde ball, and hold it in your hand, and smell to it, and it will make you sleepe wonderfullye.

To make a barrine woman beare children.

The second parte

TAke of these lytle seafishes with many feete called in Latyne Polipi or Polypodes, and roste them vppon the embers wõute oyle, and let the woman eate of them and it shall profite and help her very much, hauing in the meane time the company of a man,

To make heares growe vpon a bald hed.

YE shall take oyle of Tartre, and warme it, and rubbe your head wõ it, or other places where you will heare shall growe, and wõin eyght or tenne daies the heares wyll come fourth as thycke as before, & not onely make those heares to grow whiche be fallen: but also maketh other to encrease more then there was afore, and which is more, if you rubbe the paulme of your hand wõ it, heares will grow there as well as in any other place.

To make a water that dyeth or coloureth copper into the colour of Golde,

TAKE the galle of a male Goate, and another of a female Goate, and a lytle Arsenicke asmuche vntyll you see there is ynough, and distille all togyther, and wæke and temper your copper in thys water, but let the Copper be first well skowred, and incontinent it wil turne into the colour of Gold.

To make Oyle of Brimstone,

I have proved this false E. Hopkins

TAKE tenne egges and seeth them till they be hard, then take of the shelles and caste the white and them awaye, so that there remayne nothing but the yelke, whyche you shall stampe, and take as muche Brymstone by weyghte, and make thereof pouder, and mengle all well togyther: and so distille it with a slowe fyre, and it wyll be very good.

For to make salt Armoniac.

TAKE a pounde of mannes bloude, and two pounde of the bloude of an Oxe or other beaste, and fyre pounde of well water, and myngle all togyther: than

than strayne it with a linnen cloth very hard and straycht and set it on the fyre where you shall leaue it vntyll the water be consumed, and that whyche shall remayne will be good salt armoniac.

For to make Borase.

TAKE two vnces of Alome, and temper it with two vnces of salte Alcall whiche men vse to make glasse withall, then put it into some vessell of Tynne, and seeth it w̄ a soft fyre the space of halfe an houre, and than take out the water, and take two vnces of salte Gemma beaten in pouder, and asmuch of salt Alcall, & two pound of virgin Honny, and a pounde of Cowe milke, and mingle all togyther w̄ water, and set it three dayes in the sonne, and it will be made.

For to make Corall.

TAKE the Hornes of a whyte male Goate, and make them very cleane, then take a good sharpe knyfe, and skarpe them finely that the skrapinges maye be lyke pouder, then take pieces of Alhe, and burne them, and of their ashes you shall make lye whiche you shall strayne three times in a linnen cloth, and put the skrapinges of the Horne into it and myre it well togeather, and let it so remaine in infusion fiuetene dayes. Then take some Vermillion made in pouder, and a lytle water and mengle it togyther w̄ the sayde pouder, then you shall mingle the Corall w̄ your handes, or as you wyll and let it dry: then pollyshe it wyth the wheele or turne, & it wyll be like naturall Corall.

To dye Yron in the colour of Golde.

TAKE Alome of Melancie, and beate it into pouder then take a lyttle sea water, and myngle it togither then heate your yron whote and steepe it in the same water, and set it a day in the Sunne, and it wyll haue the colour of Golde.

The second parte

For to make Yron strong and faire as siluer.

YE shall take salt armoniac, and make it into pouder, and myngle it with vnslecke lime, than put it in colde water, and mire al wel togither, this done heate your yron red hote, and keepe it in the sayde water, and it will become as whyte as Siluer.

For to make a water that will take out incontinent letters from the Paper.

YE shall take a pound of blewe vitriol, three pound of salt peter, and foure vnces of Vermillion and fyne pounde of Alome, and stampe them all together, and make thereof a pouder, & stille it in some vessell of glasse with a small fire, & there will come out two maner of waters the first white, & the second grene. If you take a litle of the first & laie it vpon the lefe of Paper writen, rubbing it with a grene clothe somewhat course or roughe, it will take away the letters from the Paper, & leaue it as white as yf there had neuer bene incke vpon it. Also if you take of the sayd water and heate it, and hold a sheete of Paper writen ouer the smoke of it, it will become incontinent like as it had bene writen tenne yeare before.

To take a spotte of Oile out of Clothe.

YE shall take oile of Tartre, & laie it vpon the spot, & take it of by and by againe, then washe it wellw̃ luke warme water, & three or foure times with cold water and the clothe will be as neete and as cleane as whan it was newe, and before the oile fell vpon it.

To stanche the bleeding at the nose.

YE shall take great Cichc peason, and laye them vpon a Tyle in the fire vntill they be drie, & then make pouder of them very fyne, and put of it in his nose, and the bleeding will cease.

To breake botches, impostumes, cattarres, or sores, comming in the throte.

Take

TAke the drye dong of an Asse, and of swallowes, and make thereof ponder, and put of it in water, or in hote wyne, and gargel, or washe your throte oftentimes with it and you shalbe deliuered;

To take an Yron or arrowe head out of a wounde.

YE shall take the leaues of Palma Christi, and stampe them, and at night laie of the iuice or sucke of it vppon the wound, & in the morning you shal find the wound so wide and large, and the yron or arrow hed so discouered that you may take it out with your fingers.

To make that yonge Children shall haue no paine or greefe in their teeth.

YE shall take an olde Cocke and cut of his combe, and take of the bloud that commeth of it and rubbe theyr gommes with it, and they shall neuer feele paine.

For to make a cleere voyce.

YE shall take the floures of an Elder tree, & drye them in the sunne, but take heede they take no moysture or wet, then make pouder of them, and drinke of it with white wine euery morning fasting.

For to fasten lose teeth.

TAke Frankensence, Mastick, and the pyls of Pomegranates, asmuche of one as of the other, and make therefo a pouder: and whan you goe to bed, washe your teeth wyth a litle good wine, then take of the sayde pouder, and laye it vpon your Teeth, and they will ware fast and sure in short space.

For the rEmoawdes.

TAke a Torteise, and put him in a potte well stoppte vpon the fire, and let him alone vntill he be all burnt then take the potte from the fire & take out the Torteise, and make him into pouder: then fryste washe the Emorawdes with white wine very hote, than laye vpon them some of the sayde pouder and in two or three times he shalbe healed.

For

The second part

For one that hath his Sight troubled.

TAke the lunges or lightes of a Barrow hogge with all the appurtenances, and seeth it in water, and when it is so sodden let him holde his eies ouer the smoke of it, and in three or foure tymes doyng he shalbe cured of that trouble.

For one that is abroke or brusten.

TAke of the rote of Symphiton Petreon, in Englishe Bugle or Camfrey, and put of it into the bread that he eateth euery daye, and let him eate euery daye of the sayd roote either rawe or rosse, and it shall be a verye healthfull thing for his disease.

For one that hath his Coddes swollen.

TAke Rue, and stampe it, and laie it vpon his Coddes and immediatly they will aswage their swellinge, which thing is sufficiently proued.

To make a woman that is wont to haue daughters to beare sonnes also.

KNow you that it is a hard thinge for a barraine woman to beare Children, & a greate gyfte and grace of God to obtayne it, because the causes of sterilite and barraines be dyuers, and wythout number: but to make a woman that beareth alwaies Doughters to beare also Sonnes, it is a thyng very easye, & hath good succes, and hath ben diuers tymes proued. Wherefore if you wil that your wife shal haue male childre, eate an herbe called in Englith Mercurie, in Italy Mercorella, in French Mercuriale or Feroile, which hath onely two sedes like vnto ỹ genitories of a man, & make her also eate of it before you companye wt her, and eate both of you the right stones of some beastes & of the skraping of an Elophantes toth.

To

To make that the handes shall not chinke nor cleaue.

TAke a Radishe roote, and make hym hollowe wythin vnto the bottome then take three vnces of oyle of Roses, and an vnce of Turpentin or more, according to the greatnes of the Radish, and then couer the said Radishe & leaue it in the hote ashes or embers, vntil it be half consumed, then take it out, & anoint your handes with it.

For to mak a mans berde blacke.

TAke Aqua fortis, and a pennye weyght of fyne Syluer, and melt it in the said water by the fire, & when you wyll occupie of it annoint the beard at the rootes of the heare with oile of Roses, and with a sponge weete your beard, so that you touche not the flesshe, and let it dry then washe it wt lie, wherein there hath bene mirabolans and Pommegranades sodden.

To make a woman beare children although it be not alwaies assured, yet it is the best remedy that can be found

FIrst cause the womã to be purged wel & giue her some water of the baines of Aquario, or other myne of Brimstone, then let her eate of the flesshe of a Hare, & the man also as much as is possible, that is to say, leauing all other kind of flesh, then take the kind of that Percurik that hath curled or wrinkled leaues, mugwort or mother wort, Valerian, & make thereof longe, or round morsells wythout paste, with grease, spices, chese, & egges, and let her eate nothinge els in the morninge wyth breade three times a weeke continually, & let her drynke good Wine, and parfume her selfe three dayes togyther with Frankensens, Bay leaues, Nuttemegges, Bengwyne, and a lyttle Muske, and let the husbande also take three morynges some of thys pouder folowyng. Take the smalle skraping of Cipres, a Dramme and a half of toune Cresses, called in Latyne Nasturnum, longe Pepper, Nutmegges, fyne wod of Aloe, of eche of them half a peny weight, and the kedneys and stones of a hedgehogge, dryed and

not

not burned, and make therof a pouder the whych you shal take at three times with Malmesey, & remaine .viij. dayes without the companye of her, & after hauing companied with her, let her sleape, & carry vpon her left arme an Egle stone, not of the comõ sort: but of those that be as hard as steele, & let her also kepe euery day vppon the raines of her back a new laid egge beaten with fiue or sixe droppes of strong blacke Vinaigre, and remoue it euery day.

This stone is called in greke Aetites and hath many goodly vertues, as you maye read in Hermolaus barbatus in corollario.

To make a woman labouring, to bring forth her child that cannot be deliuered,

Ye shall take of the said Egle stone, called in Latyne Lapis Aquilinus, and bind it vpon the lefte thighe of the woman, then giue her to drinke three vnces of white Lilies, and she shall be deliuered incontinent in addinge to it a litle Safron and suger, & make her to vomite & nese And if she be not delyuered for all this, or if the childe be dead in her body long afore, you must make this compossition followinge, whiche is a thynge experimented. Take three handefulls of greene Maioram, & asmuch of greene Isope, and stampe them together, and presse them vntyll you get out three vnces of iuice, the whyche you shall strayne, & giue it her warme to drinke fasting, and let her eate nothyng in fiue houres after, & she shall be deliuered of her childe without doubt, and if she be not she shall die, bicause she is to weake, or els you must cut the chyld out, bicause it may lye ouerthwart, and except these two cases she shall not not faile but be deliuered.

For to make teeth that doe ake to fall out.

Take the roote of Crowe foote, called in Latyne Ranunculus, gathered in Maye, and dry it a lyttle in an ouen, and keepe it all the yeare. Then take a lytle of it beynge beaten or stamped, also take a lyttle pythe made wyth clammye Turpentine, and

and put the said rote in the hole of the said toth that aketh, and if it haue no hole, put it vpon the toppe of the said toth and laie the said pitch vpon it, so that it be fast to it, & let it remaine so three houres, & in two or three tymes doyng it at the most, the toth will fall in pieces within eight daies.

A remedy for the fallyng sicknes.

TAke wheate flower, and kneath it with dewe gathered in the morning on midsomer daye, & make therof a cake, the which you shall bake, and giue the patient to eate of it, and he shalbe healed.

Against the Plage,

TAke three vnces of the licour of the innar rine of an Ashe tree and still it with three vnces of white wine, and giue the patient drinke of it euerye .iij. houres, and within .xxiij. houres he shalbe cured.

For the same.

TAke three vnces of Walnuttes that be not yet full rype, prepared and distilled, at midsomer, and let him that hath the plague drinke of it, & he shalbe hole: but it shall be better to take the outwarde pilles of the Walnuttes in September whan they be blacke, so that they be not rotten, and distille them, and giue the pacient a glasse full of it to drinke, and let it be luke warme before he be let bloud, and this shall helpe him muche.

For the putrefaction of the teeth,

TAke the rotes of an herbe called in latine Pes Alexandrinus, and cut them verye small, and distylle them with the best wyne you can get, and holde a spone full of the water in your mouth, and you shall fynde ease and remedy in shorte space: for thys healeth sore and corrupt teeth, and maketh them cleane: And besides that, it helpeth much in purging and clensing awaye of all maner of fylth of the mouth.

For the stinkinge of the breath, and to make the teeth whyte.

Take

The second part

TAke a pound of skimmed Hony, halfe a pound of Aqua vite, three vnces of Lignum aloe, two vnces of gomme Arabick, Nuttemegges, Galingale, Cububes, Cinamome, Mastick, Cloues, Spic, and Lauander new, anna three drammes, tow drammes of Amber beaten, mixe all this together, & still water of it in a limbeck, and this water will take away the stinking of the breath, whiten the teeth and maintaine helth long.

A water to make cleane teeth.

TAke salt Armoniac, and salt Gemma, three vnces of eche one, an vnce & a halfe of Alumen Sucharinum, and distill it, or temper it in two pound of water, the space of eight daies, & with this licour distilled or so tempered, you shal rubbe your teeth & they wyll be whyte.

Another water to whiten teeth,

TAke a pound of salt well purged, and beaten, an vnce of Alumen Glaciale, & distill it in a limbeck, and mingle an vnce of the water, with an vnce of Plantaine water, and rubbe your teeth with the composition, and with cotten, and they will be white and cleane.

To take away the smell of Garlike, Leekes, or Onyons.

AFter that you haue eaten Garlike, Leekes, or Onions, take the roote of Beete, & roll it vnder embers, and eate it, & you shal see the effect: or els eate a piece of the rote of Zeduaria, & you shal not smell at all, and this is easier to be done than with the rote of Beete.

A principall remedie for the flixe or laxe.

TAke Pauike beaten and stamped, and giue the patient drinke of it with claret wine, and he shall be cured. The sayd Pauike being also sodden with Goats milke, and eaten twise a daye, at morning and night before meales, it worketh the like operation.

For to make that heares shall not grow.

Take

TAke the skynnes or huskes of greene Beanes, and make a plaister of them, & laie vpon the places where you will that heare shall not grow, and if there be any they will fall of and grow no more.

A verye profitable remedye for the hardenesse of wemens breast after they be brought a bed.

YOu must take Wheate Bran, and seeth it with the iuice of Rue, and laie it vpon her breastes that be hardened after her lying downe, and they will ware softe and supple. The like remedie is also verye good againste the bitting of venimous beastes.

For apostumes, Botches, Cankers, or other swellinges.

TAke Barley and Bran, and seeth them vntill they be like vnto a plaister very thicke, and laye it vppon the soze and it shall helpe muche.

To make wemens milke encrease.

TAke Fenell seede, and seeth it in barley water, and giue the woman drinke of it, and her milke shall encrease abondantly. Also the broth or water that ciche peason be sodden in, is very good for the like thinge.

To know whether there be any water in the wine or no.

TAKE raiwe Peares, and pare them and make them cleane, and cut them in the myddes, or elles take Mulberies, and caste them into the wyne. And yf they swymme vpon the wyne, it is pure and cleane with out water, but yf they sinke to the bottom, there is water mixte with the wine.

To make vinaygre.

MEn make Vinaygre putting the Wine in some vessell, wherein Vinaygre hath bene before and settinge it in the Sunne, or by the fire, or putting into it newe and cleane Tiles or brikes heate or made whote in the fire.

To

To make dryc Vinayger, whiche maye be caried where-
a man will.

TAke wild Cheries, whan they begin to ware ripe, but the fruite of the tree called Cornus in latine, is better, & Pulberies or Blackberies when they be red, or the great græne Grape, & the wild Acorne before it be ripe, & stampe all these together, then take the best Vinaiger you can get, & incorporate all the said thinges together, and make of the paste litle loues, which you shall dry in the sunne and when you will make Vinaiger, stiepe of the said paste in wine, and it wil be good Vinaiger.

Another composion for the same,

TAke græne Grapes & stampe them, putting to them some vinaigre, & make a paste or dowe therof, wherof you shal make litle loues & dry them in the sunne. And whan you will make Vinaigre, stiepe these loues in as muche wyne, as you shall see wyll suffice, and you shal haue stronge Vinaygre.

To make Rose vinaiger very swete and odorifeous.

TAke good white Vinaigre, and put into it freshe and new red Roses, or els drye, keeping al together in a vessell well leaded within the space of fourty dayes than take out the Roses, & put them into another vessell, and keepe them in a colde place.

To make vinaygre of Grayne.

TAke an vnce of pouder of Graine, wherewith men die fine cloth & put it into a sufficient quantite of Vinaigre, & kepe it in the sunne certaine daies in a vessel leaded, & wel couered, than kepe all togither, wythout separating the Vinaigre from the Graine, and it will be the excellentest Vinaygre of all, bycause the Grayne is very sweete of sauour and odoriferous, hartye, & whote, and for thys cause it temperyth and moderateth the great colde of the Vinaigre.

A preseruatiue in time of Pestilence or plague, and against all Venim or poison, and biting of a madde Dogge.

IF you eate before your meales, a Walnutte or two, two drye Figges, and some leaues of Gardine Rue, with a corne of salt, it will be a good preseruatiue in the time of a plague, and against all poyson that a man eateth it. And the same beyng stamped and layed to the biting of a madde dogge it healeth it, so do Nutmegges also worke the like effect.

Against stinking vermine called Piuneses.

YOu must anoint well the place where you doubt this vermine will breed, with oile olive mixt wt the iuyce of worme wood, and there will breede none.

To purge Coler and Fleame.

TAke some litle nosegales of Colewortes, & put them in sæthing water, & leaue them in it after it hath begon to boile, while a man will goe fiue or sixe pase, then take them out of the water, & stampe them, and take the iuice of them, & straine it thorow a linen clothe, & kepe it in an earthen vessell the space of a nighte in the ayre abroad, then put to it some cornes of Salt, & a little Commine cut small or minsed. Now, he y will purge himselfe & take this medecine, must goe to bed supperles, & washe well his legges, handes, & armes with whote water, & drinke the said iuice so made, in the morning, & walke vpon it three or foure houres, & whē he hath lust to vomit, let him vomite & he shall cast vp so much Coler and Fleame that it shalbe a meruelous thing to see. And besides this, this iuice will purge also his head.

A remedie to kepe flies from flesshe.

IF you laye an Onion vpon the flesh, there wil neuer flye come neere the flesshe as far as the sauour of the Onion extendeth.

To kepe Flesh all the sommer without corrupting.

COuer the Flesche in Meale, Flower, or Bran, and it shall not marre in a longe time. The like shalbe done yf you cast vpon the flesche Coriander sede beaten and mingled with Vinaigre.

To know if a Melon be good.

MEN say commonly that a Melon is good when the tayle is bytter, and the heade of hym harde, and is very heuye.

To kill and destroye Flees.

TAke Pennirial when it is in Blossome, and burne it where the flees be, and the smell of that wyll kyll and destroye them.

To ripe a botch, impostume, Felon, or Cattes heare, or any e swelling sore.

TAKE Hogges suet or grease, or elles Larde, and laye it vpon the sore or Botche, and it wyl rype incontinent. Also he that hath many lise or nittes in his hed, anointing and rubbinge it well wyth the sayde Suet or lard, they will dye. Also the Oyle of Laurell or bayes will do the lyke.

An excellent washing for the teeth,

TAke the flowers of Pōmegranades, and seeth them in Wine, and take of this wine in your mouth for it hath the vertue of restraining & fastening the gommes swollen, and to make the flesh fine.

To make abaite for riuer fishe.

TAke the bloud and the fleesche of a Calfe and minse it togyther, and put it in a vessell, and let it remaine so the space of tenne daies, and then occupie it.

A remedie that no kind of herbes shall be hurt or corrupted by flees or lise,

WIth the Herbes that you will sowe you muste sowe also roket, or elles washe the seedes of the Herbes that

that you wyll sowe in the iuyce of Singreene, and when the herbes be come vp they shall neuer be hurt nor corrupted by lise nor flees.

To driue awaye the stinking Vermin called Puneses.

IF you steepe Rue in water, and sprinkle your house or place where thys vermine is, you shall driue them al away. Also yf you laye in your bed steede a braunche of hempe, you shall not be molested wyth Puneses. Also rubbing your bed steede wyth Liquid or soft pitch whych some thinke to be Tarre, and the iuyce of wylde Cowcombers, and the Puneses that be there will dye, Lykewise if you rubbe your bed stead with squilla, stamped wt Vinaigre or with the leaues of a Cedar tree sodde in oile, you shall neuer fele Punese. The lyke shalbe done yf you rubbe your bedstead, with fishe glue sodden. Also yf you set vnder the bed a payle full of water, the Puneses will not trouble you at all.

For to Kill and destroye Flees.

TAke white Eleboze, and steepe it in milke or sodden wine, then put to it Auripigmentum otherwise called Arsenick or orpine, & sprinkle your house with it, and you shall destroye all the flees. Also the decoction of Eldern cast about the house worketh the like effect.

Another way to Kill and destroie Flees.

WOrmwoode, or wild Cowcomber rootes steped in sea water, destroieth flees: so doth the water where in Melanthium otherwise called Nigella Romana hath bene steped, casting it about your house. Also if you boile or seeth the water wyth Rose cakes, or wyth hempe sede, and casting it about your house it wil do the like.

For one that hath eaten venimous tadstooles or musheroms.

THere is no presenter remedye for hym that hathe eaten Venymous Musheromes or Tadstooles, then to make hym vomyte as soone as maye bee

possible in giuing him drinke the rootes of the leaues of Rue well stampt, and of Organy, and Hony, & after that the vse of Triacle which shall be very good, & Withridath with strong vinaigre, or with Drimeilum scyllitieum, or els wt Aqua vite. Also to eate raw Garlike helpeth much in such a case, which the most parte of the peisantes of the countrey doe, vsyng it in steede of Triacle.

For to confite Musherons or tadstooles, so well that a man may eate them without any danger.

SEynge that Musheromes or Tadstooles are so pleasant in taste that menne cannot abstaine from them, let them learne at the lest waye the meane to assure themselues from the danger that may ensue, doynge as followeth. First of all seeth them with wilde peares. And if you can finde no wild peares, you maye do it with garden peares, so that they be naturally sower & sharpe, and such as cannot wel be eaten but they must be rosted, and you may take them either dry or greene, & they will take away all the danger of the venime or poison.

A remedy against the stinging of waspes, or bees.

TAke Dre dunge sprinkled ouer wyth Vinaigre, or els take Mallow leaues so vsed with Vinaigre, or in touching the stinging with an yron, it is donne also with the milke of Figges.

To make women haue a quicke and speedy delyuerye of theyr Children, and withoute paine, or at the lyste verye lyttle.

TAke leaues of Dittany, and stampe them, or elles make Pouder of theym, and giue the woman that laboureth drynke of it with a lyttle water, and she shalbe delyuered incontinent, and withoute anye great payne or greefe.

To take of wartes from the handes.

Take

TAKE as manye Cliche peason as there be wartes, and tutche eche of them with one of the Cliche peason, so that euery pease tutch his wart, then wrappe vp the sayd peason in a litle clout, and cast them behinde you, and all the wartes will dry vp.

For the dissenterie or flixe of the stomacke,

TAke greene beanes, poddes and all, and seeth them wyth water and Vinaygre, and eate them so poddes and all, and that shall stoppe you.

To fasten the Gommes, and lose teeth.

TAKE a lyttle Myrre, and temper it wyth Wine and oyle, and washe your mouth wyth all, and you shall see a wonderfull experience. The Myrre also killeth the wormes in a mans body, and beyng chewed in the mouth maketh a sweete breath.

To take away the toth ache.

TAke Isope, and make therof a decoction with Vinaigre, & it being whote washe your mouth withal, and the paine of the teeth shall go away. The Isope also being stampt, and incorporated with Hony, & a little Nitrum, killeth the wormes in a many body.

Another remedy for to heale the tooth ache.

BOile frogges with water and Vinaygre, and washe your mouthe with the decoction, and it will be verye profitable for the paine of the teeth.

To make Heare growe.

TAke three quicke Frogges, and burne them alyue in a potte, and mingle the ashes that you make of them with Hony or with tarre, which is farre better, and rubbe the place wyth it where you see there groweth no heare, and in short space it will growe abundantly.

To make Heare blacke.

TAke leches or bloud Suckers, and let them rotte the space of three skooze dayes in red wine or Vinaygre

in some vessell of leade, and anoint the heares with it in the sunne, and they wyll become blacke.

To kyll the wormes in the teeth, and to take awaye the stinking of the teeth.

TAke a hundred frogges, and drye them all nighte in an Ouen, so that they maye be made into a pouder: and put to it asmuch salt beaten into pouder, and rubbe your teeth with it, and it will kill the wormes, and take away the euill sauour of the teeth.

To heale pussiue and broken winded Horses.

TAke melion or longwort, and make therof a pouder, and giue it the horse to drinke with his water, and it shall not onely take awaye the coughe: but also heale hym if he be altogyther pussyfe & broken wynded. Also Gencian will doe the like, whych thyng is sufficiently proued and tryed.

To preserue a man from vomiting one the sea.

YOu muste drynke the iuyce of Wormewood, and you shall be quite from suche payne, and veration of vomityng.

A remedie against the biting or stinging of serpentes.

TAke Ashe leaues, and stampe them, and lay them vpon the place that is stonge, or elles get oute the iuyce of them, and giue him drinke of it, and you shall see a meruelous effect, bicause that the Serpent is so great enemy vnto the Ashe tree, that he would rather go thorow the fire, then to passe by an Ashe.

For them that spitte Bloude.

TAke fine Rie flower, & make therof a cake, & when it is bake giue it the pacient to eate, as whote as he may endure it, and it shal do him great ease.

A remedy against the wormes in yong children.

TAke drie Lupines, and make flower of theym, and kneath it with Hony and laye it vpon the stomack of the child and it wyll heale him.

A

A remedy for the flixe or Laxe.

TAke greene Acornes and stampe them a lytle wyth the skinne and all, and with the endes of the yong and tender leaues, and make therof distilled water in a limbecke, and giue the pacient drinke of it, and it shal be a very good remedy

For the running of the vrine, that is to say for one the cannot holde his water.

TAke the small endes of Oken leaues, and seeth them in Claret wine, & then stampe them, & make a playster of them, and laie it hote vpon the yard of the pacient, and shortly he shalbe cured.

For those that cannot keepe their meate but vomite it vp againe continually.

TAke the tender leaues of an ashe tree, and seeth them in stronge Vinaigre, and then stampe them, & make therof a plaister, whiche you shall laye vppon the stomack of the patient, or vpon his belly and he shalbe greatly eased of hys disease.

To make that Antes, or Emettes shall not eate the figges vpon the tree.

TAke a kynd of Onyons, called in Latine Cepæ Scyllitica & stampe them with Barrowes grease or lard, and anoint the foote of the plant a handfull or two of height, and the Antes will not goe vp into the tree, and this must you doe in Marche.

To make Hore heares blacke.

TAke mulbery leaues, vine leaues, and the leaues of a redde fygge tree, and boyle them wyth raine water, and washe your head wyth it, and the heares wil be blacke.

For the tooth ache.

TAKE the rootes and leaues of Chickwoode, and boyle theym in water, wyth the whyche you shall

washe your mouth, and hold it in your mouth a certayne space, and it will take away your paine.

To destroie Lise and other small beastes, that do waste and marre the herbes in gardins.

LEt a woman that hathe her flowers walke three or fower tymes in the allees, and all the vermyne wyll fall downe deade.

A remedie for Deafnesse.

IF a man be Deafe by some accident and not by nature, take the iuyce of Colewortes myxt w̄ warme water, and droppe it into his eares, and he shall finde a meruelous ease and remedy.

Against the stinging of scorpions,

YE shall take Pennirtall either drie or grene, & stampe it with good wine, and make therof a Plaister, which you shall lay vpon the wound or stinging of the Scorpion, and he shalbe safe, and healed.

A remedye that the sunne shall not hurt you shinyng vpon your head, when you goe any iornaie.

IF you put a lytle branche of Pennirtall in ech eare the Sunne shall neuer make your heade ake when it shynneth vpon it.

A remedy for the Hoarsnesse of the voyce.

IF by colde you be Hoarse, take Pennirtall, & seeth it in water, and take of it at night when you goe to bed, a dishefull somewhat whote, with a lyttle sugar molten in it, and doyng thys three or foure tymes, you shalbe rid of your Hoarsnes, and haue a clere voice.

A remedy for them that cannot pisse.

YE shall take fiue or syxe Leekes, and frye them in the Oyle of Scorpions, and then stampe them and make of them a plaister and lay it vpon their coddes as hote as they may endure it. Also the beard or heare of Leekes wyll doe the like, yf they be dryed, and made in Pouder,

and

and giuen them to drinke in white Wine, and will make he grauell, and small stones to come out.

To make a baite to ketch wilde Geese and wild Duckes, and all other sort of foule.

TAke the seede of Belenge & the rotes also, and steepe them in water the space of a day & a night with the seedes: then seeth the sayd thynges with the water that they were steeped in, so that the sede may wel drinke & soke vp the sayd water: then laie the sayd sæde or graine in the places where wilde Duckes and wyloe Geese are wont to rest, and they wyll eate thys graine or sæde thus prepared and therevpon wyll slæpe as they were drunke and in the meane tyme you maye take theym with your handes: but there must be a great quantitie of thys Belenge specially for wilde Geese. This maye also serue to take all other maner of foule that goe togyther in sholes or companies. Men vse to seeth thys grayne with Brimstone and laye it in the places where Byrdes and foule are wont to feede and all that eate of it, wyll fall downe and dye: but to keepe them that they dye not, you muste gyue them to drinke Dyle Oliue, and shortly after they wyll reuiue againe.

To make that Dogges shall neuer be madde, and a remedy for them if they be mad, being bitten of madde Dogges or Wolues.

IF you cut of the Dogges taile wythin thirty or fourty dayes after he is whelpt, he shall neuer be mad, onles he be bitten of some mad Dogge or Wolfe: for yf he be bitten, you must giue him to eate the space of thirty daies continually Hennes dunge wyth bræade or other meate, laying vpon the place so bitten, a plaister, of the rootes of wild Roses, and put a collar of it about his necke, and in the wound some Gralike or Onions stampt, & if you be nighe vnto the sea, caste him into it euerye daye twyse or

thrise, so that he may thoroughly washe, and continue so the space of twentye daies, because the sea water hathe a vertue against the madnes of Dogges.

To make that flies shall not vexe or trouble Dogges.

TAke the greene outward shale of Walnuttes, and stampe them, and annoint the Dogge with it where the flies vere him, and specially in the eares, and the flies shall not touche him.

A remedy to keepe Dogges from Flees.

RUbbe the Dogges ouer with oyle Olyue, and they will die incontinent, or els take the roote of Belenge & seeth it in water, with the which you shal washe the Dogges, & yf there be any flees they will die, or if you take the iuice of the leaues of it, and rubbe them with it twise or thrise. The like effect will the water of Mosaique worke, if you washe the Dogges well with it, but true it is that they must be washed afterwarde wt cleane water, so if the Dog shuld tutch that water wt his tonge, it wold hurt him, bicause it is very venimous.

To purge Dogges whan they be sicke.

IF Dogges haue any wounde, you muste heale thē with molton pytche myrte with Dile Oliue, and rubbe the wounde euerye daye with it. Yf they be otherwise sick you must purge them, in giuing thē drink whey of Goates milke. This done, seeth a sheepes head, skin, and heare & all, and put a little Ginger in it, & make them eate it hote with the broth and altogither.

To heale mangy Dogges.

IF you kyll a Calfe, take the bloud of hym hote, and smere it vppon the Dogge where he hathe the disease, and whan that is drye playster hym ouer againe wt calues bloud warme as it is when it commeth from the calfe, & this must be done diuers times.

And

And then washe hym well with lie made with the ashes of the shrubbes or twigges of Vines. It shall be also good to cast him some time into the fats or tubbes where they die cheverell, and there washe him well, for that cleanseth meruelously, some wash Dogges in the water that mirre hath bene steped in. It shalbe good also to take a litle good plaister of Paris with asmuch of the sæde of Alegret, and stampe them well together, and myngle them with molten pytche, and annoynt the Dogge with that, whyche is also good for men.

To take wartes from the handes.

TAKE earthe and kneeth it with Dogges pisse, and laye it vppon the Wartes, and they wyll dry vp and consume awaye.

To make the teeth whyte.

TAke Goates horne & burne it, and make therof pouder, & rubbe your teeth with it, and they wil be white and will also fasten and confirme the Gommes.

To take away the paine of the eyes,

TAKE the Lunges or Lyghtes of a Lydde whote as they be taken out of hys belly, and laye them vppon the eyes of the pacyent, and it shall take hys payne from hym.

For him that is stong with a Salamander.

TAke Rosen prepared and compound with Honny in maner of an electuary, and let him drinke it with the decoction of Nettle leaues. But he that by fortune hath eaten of a Salamander must vomite, in giuing him drinke diuers times oile, & making him sharpe glisteres, for to drawe the venim out, and to comfort hys hart after in gyuinge him good Triacle and mithridate, & that hys meate be fat flesche of yong beastes.

For one that hath dronke Leches or bloudsuckers.

Giue

Gyue him drinke of some brine, and the iuice of Betes with Vinaiger, and you shall kill the beast, that hurteth so that it choketh the pacient sticking fast at the mouth of hys stomacke.

For one that is stonge with the beast called in Latyne Psalanx which is a kinde of Lisard called Stellio.

YOu must singe and playe vpon diuers instrumentes, and make the pacient to daunce continually vntyll he be healed.

For one that is bitten with a madde Dogge.

YOu must vse all diligence to get immediatlye the Liuar of the same madde dogge, and let the pacient eate it whote rosted, and aboue all thinges you must enlarge the wound with a rasour, and cut away all the torn & perished flesh, & cause the bloud to issue out abundantly because it bringeth the venime with it. And to drawe out bloud also with litle cuppes well flamed, called cucurbitulæ, & to giue him Garlike, Onions & other like things to eate, and to drinke Milke, and good, sweete wine.

cucurbitulæ, be certain cuppes that surgeons do vse to drawe out bloud with by skarifying the skin called cupping.

A remedye for hym that is stonge wyth some Venymous beaste.

TO get the venime out of the flesh and the bloud of him that is stong veneomously in any maner of sort, the best and the chiefest remedy that can be founde, is to sucke out the venime with a mans mouth: but you must note, the y shall sucke it out may not be fasting, but must haue eaten some thinge, specially fatte and greasie thinges his belly full. Then hauing washed his mouthe with good wine, let him take into his mouthe some Oyle Olive, and let him beginne to suck. Then to enlarge the place that was stong, with a rasour, that the venime may come the better out, and set these cuppes called cucurbitulæ, vnder with much flame for to drawe it out. This done make hym a playster vppon it wyth Garlyke and Onyons

Onyons stampt smalle, and washe the place with whote Vinaygre. The dyet of the patient must be the blades or leaues of Leekes, Garlik and Onions, with Pepper and salte enoughe, and much bread, good wine with Organye and the seedes of Nettles, Baye Berryes, and Genuper Berryes, the flesshe of Hedge hogges of the lande, and Cytrons with their seede.

To preserue a man from poyson.

TAke dry Fygges, and eate them with Walnuttes or rawe Cytrons, the seedes of Nauewes whiche is a kynde of rape drunke with wyne, or elles the leaues of Calamint, and Terrasigillata, & ruddle or red chalke in takyng of all these thynges a Dramme at a time, and lykewyse the leaues of Rue eaten with a Walnut, two drye figges, and a Corne of Salte, vsyng dayly these simples you shall be preserued from Poyson. As concernyng Compoundes, the principall of all Antidotes or counterpoysons is Mithridate and Triacle, for in takyng euerye daye the quantite of a Hasill Nutte of Triacle there shal neuer Poyson hurt you.

To driue awaye all venimous beastes from your house.

TAke Juniper, the seede of Agnus castus, the shelles of riuer crenices, Hartes horne, the grease or Suet of of a Bucke, Kerse or towne Cresses, Organy, & Dittany, & make of all these droges a dowe or paste, & when you will vse it occupie it, burne it, for where as the smoke thereof goeth the beastes will voide a waie.

A gainst all poison eaten or drunke.

HAuing knowledge that anye man is Poysoned, the chiefe remedy is to make him vomite the poyson, in gyuing him oile oliue luke warme to drinke, alone, or myxt with warme water, & if you haue no Oile, giue hym

hym Butter w̄ whote water, or with the decoction of line sæde, or the sæde of nettles, or of Scinigrecum, & al these things purge the venim as well douneward, as vpward after hauing made him vomite diuers times, you must purge him w̄ sharpe glisters douneward: then giue hym water mixt with Hony, & also old wine inough to drinke. But if you can get good Triacle or Mitridate, they are ꝑ principall against poisons w̄ Terrasigillata, acorn shels, & giue him of it in good wine. Let his meate be the fatte flesh of old beastes, & fat brothes, specially of Hennes and fatte fishe, & let him not sleepe, & in continuing this menes he shall be deliuered, by the helpe of God.

Against all Venyme or Poison.

TAke a quantite of flies, & dry them, & make pouder of them, & giue it him that is poisoned to drink in wine, and immediatly he shalbe cured.

A remedye which kyng Nicomedes vsed that no poison should hurt him.

TAke Juniper Berries, Terrasigillata or ruddle, of ech of them two drammes, and make it into pouder very small, the which you shall mixe with Honnye, or Oyle Oliue, and so kéepe it. And when you will occuppye it, take the biggenesse of a Hasill Nut of it at a time, with water myxt wyth Honnye, and you shalbe assured not to be Poysoned, for in eating Poysoned meate after it, as sone as it is in your stomacke, there will come vpon you a vomyting, so that you shalbe constrained to cast vp the meate and the poison togither: but if there be none in your meate, the said preparatiue wil not hurt you at all.

A secrete or remedy, not to be stonge of Scorpions.

CArry aboute you of the roote of Polimonia, or Polimonium, and you shall neuer be stonge of Scorpyons, and yf you be stonge wyth them they shall doe you no hurt.

A remedie not to be stong of waspes or Bees.

TAke Mallowes & stampe them with oile Olive, and where as you anointe your self with the unction, neuer flies, Waspes, nor Bees will tutch you.

To make what quantite of strong vinaigre you will.

TAke Squilla, whyche is a kynd of Onyon, and take the leaues of from it, and tye it upon a threde, and leaue it fiue or sixe dayes in the ayre. Than plonge it into the vessell of Wyne that you wyll make Vinaygre of, and there must be so muche voyde space in the vessell that the Squilla, maye not touche the Wyne beyng tyed by the bonge, and let it hange so fiue or sixe dayes, and the Wyne wyll become stronge and sharpe, and will turne into good Vinaygre.

For one that hath eaten venemous musherons or Tadstooles.

THe chyefest thynge is, that he be made to vomyte in gruyng hym drinke oyle Olive, and lye made of the Ashes of the shrubbes of vines, or of the branches of a wylde Peare tree, wyth salt and vinaygre tempred wyth water. Hennes Egges also be good beyng drunke wyth Vinaygre tempred wyth water. And these remedyes be good for any man that hath drunke Plaster or eaten any thynge that choketh, or hym to whom some man hath gyuen menstruall bloud to drynke, as wicked women some tyme doe.

To be assured and safe from all sorcerie and Enchantement.

TAke Squilla, and tye it vppon the principall gate or doore of your house, & you shall assure all the inhabitantes in it from all sorcerie and enchantmentes And thys squilla, assureth and kepeth all plantes & trees that are about the house, where it is planted or set, from all noisomnes and infection of the ayer.

Agaynst

Against lightning and tempest.

Hyppopotamus, is a beast liuing in the riuers of Nile hauing feete like an Oxe his backe and mane lyke a horse, a winding taile & tusked like a bore, & neeth like a horse.

IN the place where there is tied the skinne of a beast called in latine Hyena, or of a Cocodrille, or of a Hippopotame, or of a sea Calfe or seale the lightning tempest & thonder will neuer fall there, or lykewyse vppon a baye tree nor Figge tree.

To kepe that fruites shall not fal before they be ripe,

IF you tye wylde Fygges vppon the trees in your garden from the which your fruyte falleth, it shall not onelye not fall downe; but also these Fygges wyll keepe them safe.

To keepe that wesels and other lyke beastes shall not eate nor destroy Poultrye.

RVbbe your Poultrye wyth the iuice of Rue or herbe grace, and the Wesells shall doe them no hurte, also yt they eate the Lunges or Lyghts of a Fore, ỹ Fores wyll not eate them.

To make Flaxe as soft as sylke.

TAKE what quantite of Flaxe you wyll that is good and faire, and kembe it as ready to be sponne: Then take freeshe and recent Calues dunge as muche as will suffise to paste ouer the sayd flaxe, and let it be well washed after it hath remayned fyue or sixe houres so soked and couered with the dunge, and it will be as soft as silke, and may be sponne as fine as a man will.

To heale the paine of the Head.

TAKE Valoram, and presse oute the iuyce of it, and let the pacient take of it into his Nose.

To heale Lippes that be clofte and full of chinkes by meanes of colde or wynde.

TAKE Gomme Arabike, and Dragant, asmuche of the one as of the other and make Pouder of it, and incor-

incorporate it wyth Oyle of Violettes, and anoynt your Lippes therewyth.

To heale handes that be full of Chappes by cold or wynde.

TAke mastick, frankencens, new ware, and Oyle of Roses, and make of al this an vnguent or ointment and anoint the chappes or chinks of your hands, and they wyll immediatly be hole.

To grinde Gold and syluer.

YE shall take the cutting or paring of beaten Gold the value of halfe a crowne, then take some gomme Arabicke asmuch as two beanes, and steepe it in so lyttle water that it skant be couered ouer, & leaue it so a night: than bray it a litle vpon a marble stone, and put to it the Gold by litle & litle, & incorporate it well wᵭ the gomme. Then bray it slightly the space of two houres, in gathering it vp vnder the stone that grindeth it: for in spreading it abroad much of it is losse, and with a pensill weate the Golde rounde aboute, for feare lesse it should dry: for you should lose it because of the gomme that maketh it to dry vp: Then you shall take halfe an vnce of salt peter, which you shall put in a litle cofer or casket of yron, and put to it so much water that it may be scant couered, & boile it on the fire skimming it well, then straine it with a double linen cloth and thicke, and let it coole, and it will congele & be white. Then bray it with the Gold ỹ space of an houre and a halfe, and then it is ground. This done take it vp wᵭ a fine pensill, and put it in a cuppe or goblet of glasse, and resolue all into water. Then must you haue ready thre or foure cuppes of Glasse for to emptye the water in from hand to hand: then put the water vpon the Gold, & wyth the ende of your finger washe it well with the Gomme and salt peter, and you shall empty the water from hande

to hande into the cuppes of glasse. Also you must haue readye some shelles cleane and drye for to put it in: and the Golde beynge well washed in the Cuppe or Goblet, let there be a lytle water in it, and sturre the Gold with a pynne, and you shall emptye by lytle and lytle in the dyshe all that quantitye whyche you thynke you will cut of, and make thereof suche measure that you may haue your money agayne. And you muste know that there is alwayes halfe in halfe gotten vppon it. And in emptynge it myxe it well togyther, to the ende that the course maye goe to the bottome and myngle it not with the fyne, for you shoulde doe hurte vnto your woorke and your selfe wronge: but keepe it, for you maye grynde it ones agayne, and when it is in the Dyshe, you shall holde it ouer a flambynge coole, not lettynge it reste styll but remouyng it fayre and softelye and it will ware dryer, and seeme fayrer to the eye. And then kéepe it from all fylth, and duste.

To make faire Verdegrise after the new fashion.

TAke stronge Vinaygre, and eyghte vnces of the fylynge or skales of Copper well made cleane from all duste, fower vnces of Baye Salte, two vnces of Tartre or Lees of redde wyne, halfe an vnce of Salte Armoniack, and half a leuained lofe or more, and well raised, for it is that that multiplieth, & maketh a bodye or substance to the verdegrise, & let it be wel tempered with the said vinaigre, & the other thinges made into pouder very small, & that the Vinaigre be put in without measuring it: for if there remain any, it is alwaies good: & kneeth wel altogither, and put it into a new pot wel leaded with in with his couer, & wel luted or clayed round about: then laye it in a whote dounge hyll the space of fyuetene or twentye dayes, and then take it oute, and powre out the vinaigre

Vynaygre by lyttle and lyttle. And yf you wyll yet more multiplye it, you shall put to it some of the other leuayne well tempered and incorporated wyth the aforesaid matters, vntyll it be as hard as you wyll haue it, then put it in a sacke or bagge of Lether faste tyed and laye it in a dunghyll the space of syxe or eyght dayes, and because the bagge may not touche the dunge, you must put it in a lytle casket of wood two fyngars thicke, that it may the sooner consite and be made then take it oute, and you shall haue a fayre Uerdegryse.

Another way briefer to haue Verdegrise,

TAke a great earthen pot leaded within and put some stronge Uinaygre into it, or els it would profyte nothing, and haue in a readynes a great manye of skales or shearynges of copper or Laton, that be stronge and small, that there may be a greate number of them, and make a triangle of earth in the botome of the pot, that the skales may not touche the Uinaigre. Then set the couered vppon it close and well stopte wyth Lutum Sapientiæ to the intent it may take no ayre, and so lay it in a dunghyll, or in some whote place of your Chamber where the sune shineth much, the space of fiuetene dayes, then take the pot and vncouer it, and you shall see the Uerdegrise cleaue and sticke fast to the scales of Copper, and therfore you shall skrape it of with a knife, & make it to fall into the Uinaygre: then dresse it againe as men doe brickes in a furneise, & vncouer it, and make cleane the sayd skales, as before, and doe so vntill they be consumed, then strain them slightly into the Uynaygre, and you shall take vppe the Uerdegryse the whyche you may put into a bladder, or some other commodious thynge, and you shall haue fine Uerdegryse.

To make a Past or dow of Amber for Beades.

TAke foure vnces of Dragant, two vnces of Gomme arabike, fiue vnces of Timiama, two vnces of firme storax, an vnce and a halfe of Bengewine, an vnce of Irios. iiij. Puttemegges, vi. vnces of plaster, a pound of blacke earth, eyght scruples of Camfire. And first steepe the said Dragant, and Gomme arabike in water of spike or some other odoriferous water ỳ space of three or foure daies. Then make all the said thinges into pouder verye small, and stampe the Dragant and Gomme in a morter & let it be well beaten, and put the odoriferous pouders & the Camfire into it, and then the Plaster and the blacke earth, & make it so fast and firme that you maye worke it with your handes, that it cleaue not to them, & kepe it in some cole place, and you shall make with your mouldes heads stones great & smal as you wil, and dry them in the shadow, and in handling them, they will gyue a meruelous swete odour, and comfort the Braine.

To counterfete Perles that shall seme naturall and true.

TAke fatte or clammy earth wherw̄ men make dishes & let it be well purged & made cleane of all the great sand that is in it, & then facion what bede stones you will, & make the hole of them litle, and let them drie well in the sunne, and if you bake them in an ouen, they wylt dure longer, & will be stronger. Then gyue them a lyghte colour with bole armenicke, & the white of an egge, and lay siluer foile very fine vpon them but weate it first with water, & then polish them with a dogges toth, and make them glister & shine. Then take the shearings or parings of parchment that be white & not coloured or painted, and washe them with luke warme water, & boile theym in a newe pot, vntill they be well sodden, & somewhat ingrossed & waxen to a substance or body, then straine thē finely

and

and when you will occupie them about your woorke, let them be luke warme: Then take your Perle & put it vpon the end of a needle, or some other fine or small yron, to the intent the hole be not stopte, and so plonge it into the said parchement glue, & take it out quickely agayne, and turne it round that the glue may not rest in one place of it but that it may be of like thicknes round about the perle, and if it appeare not thicke inoughe vnto you, dyppe it in againe, and it will shewe better, that is to say the whytenesse will shine vnder the glue, & will make a certaine obscure marke within, and glysteryng with without, so that it shall seeme a naturall colour of a Perle. And when you shall compare hym wyth a naturall Perle, thys shall appeare alwaies fayrer to ỹ eye, bycause it hath more gloste and lustre & shalbe rounder. And for to make these your Perles to be more esteemed kepe them in litle bores, and shewe but a fewe of them at ones, and if you wil Winne much you must make many of them.

To imprent medalles in host with Dragagant.

TAke fire vnces of Dragagant, and stiepe it in stronge Vinaygre the space of three dayes. Then stampe or beate it well, and ingrosse it into a body or substance with playster ground verye small, and if you will make theym of other colours, put into it what pouder you will be it white or Orpiment, so that the paste maye be some what harde, & all well incorporated togyther. Then take your hollow formes or moulds, and annoynt them a lytle, and fyll them wyth the sayde paste, and presse it well downe, and let it drye in the sunne, & you shall haue the printe of your moulde neete and fyne. And of thys paste you maye make also other woorkes as you wyll as bedes stones or other.

To make a paste meete and good to make all maner of medalles or pictures in moulde.

Fifty. Take

The second part

TAke the bones of the legges of all sort of beastes, and put them in a pot after they be broken: and couer thē wel, and set them in a bricke makers fournese. And when they be cold agayne stampe them and braye theym verye smale. Thys done take the flower or offall of yron that is beaten from it when it is hote and washe it well & cleane, & when it is dry agayne, stampe it and bray it very small vppon a marble stone, and weate it muche wyth stronge Vinaygre vntyl it be lyke as it were an ointment then put it in a pot well couered, and set it in the sayde fourneyse: and when it is colde braye it agayne vppon the Marble, arrowsing and watrynge it wyth a lytle Aqua Vite, and let it drye, and it is made. This done, you shall take a Dyshe full of the sayde flower or offall of yron, and twoo Dyshes full of the fyrste pouder, and incorporate them well togyther, and when you wyll make the paste for to make your medalles in the moulde, weate the sayde pouder wyth Salte water, Vinaygre, Pisse, or Lie, and myngle and incorporate well all togyther, and then frame your medalles in the moulde, and let them drye. This done caste in your mettall, or what you wyll make, and your medalles shalbe very faire and nete.

To make medalles, and sygures chaced and imbossed wyth Fyshe glue.

TAke a slise of Fyshe glue or more or lesse, and beate it wel with a hammer vpon a flint stone, than washe it wel in freshe water, and finallye with luke warme water, and than put it in a newe pot, and put some clere water vpon it, and let it steipe a nyghte, then put a lyttle fyre or embers in a chasing Dyshe, and boyle all in thys lyttle pot fayre and softly the space of an howre and more vntyll you maye perceyue that it is incorporated, or elles, proue it other wyse in putting a droppe vpon your nayle and yf it byde fyrme, faste and cleane, take it from the fire

and

and cast it vpon your medalles that you haue made redye, and let theym be in this maner followyng. Take your chaced and imbossed medalles, and laye rounde aboute theym a lyttle ware candell, to the intent that the Glue fall not by, and annoynt it wyth Honny, and laye on the Glue so thycke, that all the imbossynge maye be couered: then set it in the Sunne and let it be equall, & so let it drye, and when it is dryed enoughe, it wyll leuse it selfe from the medalle, and wyll be as thynne and as fyne as Paper and all the lyniamentes very well seene and perceyued be they neuer so subtyle and smalle, and wyll haue a good Glosse or lustre, and folde them, and bowe them whyche waye you wyll and they wyl not breake, and if you wyll alter the colour of them, colour the water wyth Saffron or Verdegryse, so that it be skant coloured, and vse thys water to seeth the Glue in, so that it be not to thicke: for then your worke woulde be to grosse, and not fayre to looke to, and you may also giue it a colour wythin side or paynt it wythout, and it wyl be a very fayre thynge.

To make a Greene, Yellow, Redde, and Blew colour with out thicknes, for to write with vpon Paper.

TAke Verdegrise grosly beaten, and put it in a Vyoll wt Vinaygre very strong, & put to it also a lytle Gomme arabicke & a litle iuice of Rue, and the viol being so full, stopp it, & set it in the sunne the space of.xb. or.xx. daies, or els boile it vpon the fire, & then straine it, and let the Verdegrise be well molten: this done put it into the Viole againe, and kepe it wel from dust, & when you will occupie any of it, sturre it well together, that it may be thicke and troubled, and write or paint with it, and it will be a fayre greene. For to make the red take head lye, and put into it some verzine cut in smale pieces, & let it steepe therein a night: then put to it a lytle Alome, and boyle it vntill it decrease of the thyrd parte: then straine it, and keepe it agaynste you wyll occuppe it.

And when you wyll put it in effecte, take as muche as shall serue you, and boyle it agayne, and put to it some Gomme Arabicke, and the more you put in, the redder and cleerer it will be, but let it be whote, and yf you wyll haue it cleere, put into it a lytle Alome beaten, but verye lytle at ones, and you shall make what colour you will, redde, darke, or bryght. For to make the yellowe, take lytle Apples of Spinceruin, not fullye ryppe, and stampe theym grosselye in a morter: then stiepe them in head lye, and seeth them vntyll they decrease and dympnishe of the thyrde parte, and strayne theym fynely, and then set agayne on the sayde broothe, and put into it a lytle Alome beaten, and when you see it begynne to boyle take it from the fyre, for elles it woulde all goe oute, & strayne it ones agayne, and so keepe it agaynste ye haue neede of it, and whan you wyll occuppe it, sturre it and trouble it, and laye it on anye thynge you wyll verye thynne, and you shall make a fayre yellowe whyche shall continue a longe tyme, and yf you adde to it a lytle Saffran, it wyll be lyuelyer and bryghter. For to make the Blewe, take Palma Christi, that commeth oute of Germanye which is lyke the flower of woade, & styepe it a nyght in Pysse, and in the mornynge braye it vppon a Marble stone, and put amonge it a lytle vnslescked Lyme as muche as you shall thinke good, accordynge as you shall see the colour come clere or dymme, and temper or styepe it with nothynge elles but wyth Pysse, and it wyll contynewe a yeare or more alwayes of one colour, and when you will put it in effecte, sturre and trouble it well wythin the Vyolle: and take a penne or a Pensyll and weate it, and you shall see a fayre Blewe: and yf you will giue a glosse or lustre, styepe it wyth the sayde Pysse, and somme Gomme Arabicke.

To make a piece of violet cloth to write or paint vppon.

Take

TAKE of these lytle apples of walwort tree which comonly groweth on dike sides. and stampe them in a morter, and after they be well stamped, leaue them in some warme place, vntil they rotte and putrifie, then stampe them again, and get asmuch iuce out of thē as you can by prelling them in a presse, hauing first made ready your peces of cloth cleane and fine, and olde, and take halfe a Dishe full of quicke lyme, & weate it in a basen, so that when it is well weate, there maye be two or three Dishes full of water aboue the Lyme, and no more & power it out handsomely that it may be clere, & stepe therin your peices of cloth wel, then take them out & drye them in the shadow. This done, take some clere, water & put some Alome into it, and boile it, & seeth your peices in it the space of a Credo: then take them out, & let them dry in the shadow, & when they be dry, steipe them in the sayd iuice two or three times, & at euery time let them dry in the shadow, & in the winde vpon a net, and let them be flat to the intent that the colour ronne not at one side and they shalbe made and well coloured, & so kepe them well from dust, & from the ayre that the colour go not of. And thys is the perfit and true secret to trimme & dresse pieces that men make to paynt vppon, and to take all maner of colour, and is the meane, that the excellent Paynter John the Euangelistte dyd vse, For to make another colour of Violet, take lytle apples of a mirtle tree very ripe and stampe theym, and presse theym vnder a presse, and get oute the iuyce of theym, and stiepe your saide peeces in it, and drye theym in the shadowe. For to make a greene pyece and of dyuers colours for to painte on, take Verdegryse grounde small, and some Saffron, and temper it wyth stronge Vinaygre, and put to it as muche more iuyce of Rue, then stiepe agayne the sayde pyeces in Pysse and dry them. This done plonge them three or iiij. times in the said colour, & drye them in the shadowe. Make also half a quarter of orpiment, and twoo vnces of

strong

strong lie, and a lytle brasse of the foulest you can get, half an vnce of Verdegryse, an vnce of Geniper berryes well stamped, and put all togyther, and seeth it vntyll it be a quarter dymynished. Then stepe your pieces in the sayd compositions, and dry them in the shadow as before, and you shall make a fayer changeable colour. If you make also a fayre Grene, take the leaues of the herbe called in latine Raphanitis, whych is a kynd of lilly or flower deluce, called of the Frenchmen Lys Celestes; stampe them well, and get out ỹ iuice of them, & put into it a litle Alom stamped, and it will be the clearer, & stepe your pieces therein oftentimes, & they will receiue the colours, and then dry them as before. But if you wyll make thẽ of a sanguyne colour, you shall make this foresaid colour with grayne, wherin you shal stepe your pieces. If you will make thẽ Blewe, take the floures of Line, or of the forenamed Raphanitis, & do as before. And when you will take of the colour frõ euery piece you shal haue a litle gommed water, and weate the ppece a litle with it, and wring it wel, and you shall haue asmuchas you will, and so vse of it with a Pensil when you wil.

To get oyle oute of Talchum artificially, and of hys owne strengh.

Take fyue pounde of Talchum, & beate it smale, & put it in a Pot not baked nor leaded within, but thycke & great of earth, and put of the said Talchum into it vntil the pot be ful: then set the couer vpon it and binde it wel with wier, & stoppe the said pot wel wyth Lutum sapientiæ, and let it wel dry and so put it in a furneise of bricke or lime keele nere vnto the mouthe where the fire reuerberateth, & when you wil take it out, beware ỹ it breake not. This done bray it smal vpon the marble stone vntyl it be like vnto flower, & do it quickly, to the intent it take not much aire, & put it in a litle sacke pointed at the bottome like a gelly bagge, & lay vpon it a cuppe of glasse or some wel leaded and glased within, whych may be meete to receiue the sayd oyle.

Then

Then let it downe into a well with a corde about a two yardes, or a yarde and a halfe from the water, and verye nighe vnto the wall, but that it touch it not, and remoue it not in .xx. or .xvi. daies. Then if you see that it hath begō to call some olle you may take it out of the well, and set it in some moyste place, that is to saye in the corner of a sellar, for feare least the ayre or the wynd or any kind of best should hurte it. And leaue it so longe in the sayd place vntyll all the licour be come out of it: Then take the lees that remaineth, and distill it thorowe a Lymbicke with a smal fire augmenting it lytle and lytle vntyll by the force of the fire all come out that may comme, and it is called of the Alkemistes the fire of Talchū. Now the firste that is gotten out by the humidite and moistnes, is called the earth, and is very medicinable. The second is the verye richesse of the Alkemistes. And I will say vnto you that many which professe Alkimie haue sought thys secrete, and haue done in al thynges as is here written, and yet could neuer finde this meanes to giue it thys great humidite, and in such abundance and with so longe time. And forasmuch as the matter in it selfe is very styffe and drye, so wyll it haue great moystnes and in abondance. And because it hath had greate fire, it must nedes haue muche moystenesse, and hauynge had these partes there is made of it twoo Elementes, separated as you see. Then take thys laste Lees, and stampe it in a morter, and put it in a Pot or Cawdrone poweryng vppon it some well water, & let it boile a certayne space, and then strayne it, and washe your body with it, and you shal see your skynne wyll be very whyte, and wyll heale a man of all manner of skabbes and skurf, and swellyng of the legges. And in vsyng the sayde water for to washe your handes with, you shall haue theym softe and cleane from all spottes or frackles. Thys is the parfyte way and meane to make Oyle of Talchum, whyche hathe many properties of the

whych

whiche the Dutchesse and Sauoye dyd vse and occupye. And whosoeuer vseth thys Licour, it wyll take awaye Freckles, Spottes, Wartes, skarres of woundes, or cuttes, & other markes, and in shorte space you shall see a meruelous experience of it. It maketh white teeth, & taketh out the wrinkles of the face: And if yon drinke of it two or three droppes with Wine or pottage, it wil make you haue a sweete breath, if it come bicause of ẏ stomack. It comforteth the mother & causeth a good appetite, and restoreth into his nature euery euil stomacke that is marred by some accident or occasion of sicknes. And finallye much desired of the Alkemistes: for in putting into ẏ said oile some Mercury wel purified it congeleth incontinent & will endure the hammer, and this is very true.

To make that all mettall shall seme like syluer.

TAke of Aqua fortis separatiua & put into it the value of viij. pence of siluer well beaten thynne wͤ a hammer and so cut it in small pieces, & set the violle vpon the coles for to heate it a litle, & it wil incontinent melt in the water. Then take it from the fire, & put into it some Tartare or lees of white wine beaten into pouder small, & put so much into it that it may soke & drinke vp the saide water, & you shall make dowe or paste, wherewith you shall rubbe all maner of metall what you wil, & it shall seeme white as it were fine siluer.

For to take much Fyshe, and to make a lyght in the night,

TAKE a certaine quantite of these litle wormes that shine & flie in the night, & distil thē in a Limbicke of glasse with a slowe fire, & put the water ẏ commeth of them in a viole of glasse, or some round apple of glasse ẏ is cleere and bright, & put into it foure vnces of siluer purged, ẏ is to say, passed thorow leather or kids skinnes, and stoope wel the glasse that no water come into it.

Then

Then plate it handsomely in the middle of the net, so that nothing breake, & then cast your nett into the water, and it will make a goodly & clere light and shining, & all the fishes that see this light will runne in a shole togyther, & will fall into the nette: for all fishe naturally taketh pleasure to runne toward the light. And carryng also the said round apple of glasse in ȳ night it will giue a great light. It will do the like also in a chamber.

To make a mixte stone whyche beynge weated wyth spettle, maketh fire.

YE shall take quicke lyme, and salte peter fined diuers times, Tutia alexandrina not prepared, Calament, as much of the one as of the other, quicke brimstone, and Camfire, of eche of them two parts. And let all these thinges be beaten, stamped small and sifted thorow a farce or seeue. Then put the sayd pouders in a new linnen cloth & bind them hard. This done take two great Goldsmithes crosettes or melting pottes, and put the sayd pouders in them, & set the one vpon the other, mouth to mouth, and binde them fast with wyer, and Lutum sapientiæ so that it may take no maner of aper & dry them in the sunne, and whē the said pouder is dry it will be yelow. This done set the croset in a furneise of bricke or lime, & when it is colde againe take it out, and you shall finde your substaunce of the colour of bricke, & it shall be perfite & good. And when you vse of it for to make a fire or light a candell, weate it with a droppe of water, or wt a litle spettle, & incontinent put to it your matche, & it will light & burne. And when you will quench it againe, blowe it as you blowe oute a candell and you shall blowe it out.

To make a Vernishe of Masticke, to laye vppon paynetinges made with oyle.

Take

TAKE two vnces of hard Mastick, and an vnce of the oile of a firre tree. Than take a litle new pot, & put the Mastick into it beaten or stampt, & so set it with a lytle fyre. Thys done put into it the oyle, and let it boyle a lytle, and fyre it styll togyther, and lette it boyle almost nothynge, bycause the Vernyshe wouldbe to clammy, and to knowe if it be sodde inough, put into it a Hennes fether, and yf it burne by and by, it is a signe that it is made, kæpe it wel from dust. And when you will occupie it, let it remayne in the sunne vntyll it be whote, and whan it is drye agayne it wyll gyue a very fayre glosse or lustre.

To make that a whyte skynne shall haue blacke spots of the colour of a leopard or panther and also to make grey heare blacke.

TAKE Litarge of syluer one vnce, twoo vnces of quyck lyme, and thræ basyns ful of water, and seeth all thys in a newe litle pot wyth a small fyre, vntyll it ware warme. Then take it from the fire, miring it alwaies with a sticke, and it will be made. Then take a Pensill of Hogges brystels, and marke your white skinne with spottes as you shall thinke good, one spotte here and another there, one nighe vnto another, and some what great according to your skinne. Then drye theym in the sunne, & when the skinne is drye, beate it with a wande & you shall se the spottes dymme of the colour of Tannye. And if it be not wel coloured to your mind you may doe it ones againe touching the same places you did before, and the colour will be liuelier, this doinge you shall come to your purpose. And this colour kæpeth alwaies, & gyueth a good odour. Also layyng the said matter vpon the heares of a mans head or beard that it Grey, it wyll make them blacke.

To make good oyle of Nutmegges,

Take

TAKE two or three pound of Nutmegges, and cut them smale, and stampe them wel, then put them in a pan and heate them, miryng them alwayes togyther. This done, you shall put theym into a canuesse or stronge lynnen cloth, and put them in a presse, and presse them well, and get out all the lycour of them, which wyll be lyke Manna. And then skrape it from the Canuesse bagge asmuch as you can with a knife, then put it in some vessell of glasse and stoppe it well, but sette it not in the sunne although it seeme euyll fauoured: for it will ware clere and fayre of it selfe with in ten or .xb. dayes, and is worth thryse as much as the Nutmegge it selfe. And thys oile hath great vertue for to chafe and heate, and in anoyntyng the stomake warme, it swageth the payne of the mother, and Sciatikes.

To make parfite oyle of Spike.

TAke the floures of spike nete and perfite, & in quantite asmuch as you may get, and stampe them well, then put them in a lytle canues bagge stronge, and presse them vnder a presse as hard as you can, and take it vp togither diligently although it seme euill fauored, and put it in a strong vessell of glasse, but set it not in the sune for it wil be clere of it self, and ware fayre & bright, & will haue a very sharp odour of spike. And by like meane may you make oyle of Lauander, and serue your tourne wyth it in many thinges, bycause it is very hote sharpe, & comforteth the stomacke, and if a man put some of it is well water, it will smell all of it when a man washeth hys hands with it. And of this water men vse for swete Baules and many other thinges.

To make odoriferous oile of storax.

TAKE a bottell of double glasse, and put into it a Pounde of Oyle of sweete Almondes, and fower vnces of Storax, grossely broken and cleane, and put

put it into it, stopping it well. Then set it vppon the hote embers vntil the Storax be molten, then take it from the fire, & being so hote as it is put into it half an vnce of Pasticke made into pouder, and when it is colde, strain it diligently prelling and wringing well the bottome. And if you wyll make it more odoriferous you shall adde to it some bengewine, & two vnces of cloues, and it will be perfyte.

To make an odoriferous oile of Bengewine.

TAke a pounde of good Bengewine, and beate it small, & put it in a Limbicke well glewed & closed with past, or elles into some violl of glasse, so that you may put in your hand, & let it be shalowe and not very depe, because the oile may mount vp with eas. And put therevpon two pound of rose water, & incorporate it well together: this done, set on the couer of the Limbecke, and trimme it so well that it may not breath out. Then gyue it a slowe fire, in such wise that ye may get out some water, & augment your fire litle and litle, vntill the oyle begin to come forth, & by and by chaunge the recipient or receptorie, pouring out the first water into some violly, and then giue it a good & quicke fire, vntill you think you haue drawen out three vnces & a halfe of oile, & kepe it in some viole of glasse well stopt, & leaue it in the Sunne the space of.viij. daies, and it wyl be perfite & good. And thus maye you make oyle of Storax and if you put to it fower vnces of Storax, it will be the beter.

To make good oile of Ladanum.

TAke a pound of good Ladanum, and cut it as small as you can, & put it in a pot of Copper, and put into it fire vnces of Rose water, fowre vnces of Oyle of swæte Almondes, this done seeth it fayre and softly the space of two howers, and straine it so often vntill the oyle

ware

ware clére, and it wyll be perfite & good Oile of Ladanum. And first of all in takyng away the yearth, if you knewe that it were not cleane, take the saide Ladanum and cut it small, & put it in Rose water vpon the fire for to melte it, then take it of againe, and let it stand and rest, the space of half an howre, and gather togither that is vpermost with a spone, and put it againe into Rose water, vntyll it be thorow colde, and then make and compound it as before,

To make oile of Orenge flowers, and other sweete flowers.

TAKE freshe and cleane flowers of Orenges one pound, and put them in a great Violl of glasse at the fire, and put to them a pound & a half of swéete Almonde oile, and a lytle burned Alome, & thrée graines of Ambergrise, fyre graines of Muske, fyre scruples of Camfere, & bray them after the accustomed maner. First of al the Muske, then the Amber, with fine suger, asmuch as a Beane, tempered wyth a lytle Rose water, and bray the Camfire alone with Suger, and put it in last, but let there not be to much of it, bicause that the sauour of it is to sharpe, & put in but a litle at ones, for you may alwaye adde to, but you cannot diminishe it when it is once in. And let not the viole be to ful, to the intent you may mixe and tourne vp & downe the compositions, for to incorporate theym, and leaue theym in the Sunne, eightene or twenty daies, vntil a moneth be past, and it wil be parfite and that the flowers may séeth the more in the oyle, then strain them, and wring them well, & put them again into the viole in the Sunne, the space of two or thrée daies, vntill it purifie. This doing you shal haue a meruelous oile and of a very good odour, & yf the flowers seme vnto you but a fewe, you may put other vpon them, and they wyll augment the odour: by this meane you maye take of all sortes of swéete flowers, and haue oyle of dyuers sortes, vsing the meanes aforesaid.

To make a parfume sodaynely in a chamber where a sicke man lyeth.

TAke a little yearthen pot, & put into it a Nutmegge two scruples of the sticke of Cloues, two scruples of the sticke of Cinamom, fower scruples of Storax calamita, Rose water, or water of Spicke, or some other swete water, and seeth it. Then put it in a pot shard, with a fewe whote asshes and coales vnder it, and set it in the chamber, and the smoke thereof shall gyue a very sweete amiable and hartye sauour.

To make longe and rounde parfumes, to burne in a chamber.

TAke fyue vnces of Timiana, two vnces of Ladanum, three vnces of Storax solida fyue vnces of Frankencens, an vnce of Bengewyne, a pounde of sweete coales, eyghte vnces of Dragant. And of all thys make a verye small poulder: but you shall put the coales, and the Dragant to steepe in Rose water, or some other sweete water, and leaue theym so the space of three dayes. Then stampe theym in a morter, and put into theym all the Pouders, and stampe theym so that they maye be well incorporated togyther. Then put in ỹ coles stampyng alwayes, and incorporating it, and put so much in of it, that the paste ware somewhat harde. And then make your parfumes longe and rounde as you will, and drye theym well in the shadowe. And if you wyll not bestowe so much coste vpon theym, take the Lees and bottome that remaineth, of some swete odoriferous waters, and make thereof a pouder, and they shall be good, puttyng to them a lytle Timiana, the whych wyll multiply your worke, and make a good odour, & yf you put to it a lytle Camfyre, they wyll make a noyse in burnynge, as it were crackyng.

To make a fine and sweete pouder of Cipres.

Take

TAKE fower Unces of Cardamomum, or towne Kerse, two Unces of Storax solida, two Unces of Frankensence, three Unces of drye red Roses, an Unce of Sandalũ citrinum, three Unces of Bengewine, two Unces of Cloues, a Pounde and a halfe of cleane Egge shelles, eyght graynes of Muske, syxe scruples of Camfire, and of all these Drogges make Pouder, eche of them by it selfe, and let the Pouder of the Egge shelles be verye fyne, than put the Camfire molten into the sayd Pouder, and the Muske brayed small wyth a lyttle fyne Sugar, and lette all be well incorporated togyther in the morter, and syfted smalle, and so all made into fine pouder, and keepe it in some vessell of Glasse that it take no aire, for it would lose some of his odour. You maye make also of it another sort no lesse good and of another colour. Take red Oxe dunge in the moneth of Maye, and drye it well, and make thereof verye small Pouder syfted, and note that of it selfe it wyll gyue a verye good sauour alone wythoute anye other thynge wyth it, for in that season of Maye all maner of flowers smell pleasantly. And he that knewe not what it were woulde iudge it to be a Pouder made of a thousand herbes: notwythstanding put into it some of the foresayd pouders such as you shall thinke good and also put to it some Muske, Ambergrise, and Camfire after as you wyll make it good.

To grinde Ambergrise for to put with other drogges, to giue them a good odour, and to make lytle markes and spottes vpon litle rounde balles.

TAKE as muche Ambergryse as you wyll, at the least a grayne, and take a droppe of Oyle of sweete Almondes, or of Gelsemines, or of the Oile of Ben, whych the parfumers do commonly vse in all theyr Parfumes and odours, for of it selfe it hathe no sauour at all, but gyueth an odour vnto all thynges where it commeth, and neuer waxeth euyll at any time,

& if peraduenture you had neither one nor the other, take two Almondes, and stampe them, & take the iuyce of thē, and bray the Amber with it, & if you wil get out much of it, let the said Amber steepe a night in the oile: then braye it very small: for the more you bray it, the more it worketh his effect in mingling it with muske, sweete droges. And if you will make sweete and odoriferous markes vpon a sweete balle, take fiue vnces of dragant, and steepe it in rose water the space of three daies with asmuch water as wil be aboue it foure fingers, then bray it vpon a morter, & put to it two vnces of Ladanum, two Nutmegges, & an vnce and a half of Storar solida, & asmuch of fine Cinamom, half an vnce of Spicknarde. And let al these things be made in pouder very smal, and sifted thorow a seue or sarce, and incorporated wt the dragant. And when they be wel incorporated, you shal put to them some good Muske of Leuant, that is to saye eight graines, & fire graynes of Ambergrise, three graines of Ciuet, two scruples of Cãfire, & bray al wel in the maner aforesaid with the said oile & let it be wel incorporated with the said past or dow. And if it be not hard to your minde, for to cast it into a fashion and to make the whole in it, let it remaine so a day or two vntyl you may well handle it. Than fashion your balles for to make markes vpon them wyth it, in makinge two lytle Roses of siluer vpon the corners of the wholes for to kepe them from the heate or sweating of the handes, and so dry them in the shadow, & when you hold the balles in your handes, it wil giue a meruelous odour & swete smel and shalbe a ppece of worke for Ladies, Gentyl wemen, & personages of great estate: for in kæpyng them amonge their clothes, they shall take the odour of it.

To make fine muscardines, white and Redde.

TAke what quantite you wyl of white Dragant, and steepe it in Rose water, that it be wel couered wyth it the space of two daies. Then stampe it well in a morter

mo?ter, and make it into a body o? masse with flower of of Amilum o? Barley that is fine and cleane, and a little fine Sugar, and as much pouder of Mastick as wyll lye vpon a penny, and a lyttle Muske well b?oken a sonder, and make hereof a paste o? dowe, the whyche you shall remoue and ty?re vp and downe betwyrte your handes beynge fay?e and cleane, vntyll all be well inco?po?ated togyther: And yf you put to it a lyttle Irios, and white Sanders, the whyte ones shall be the beste, and yf you put to it redde Sanders they wyll be redde, o? elles some D?agons blood. Thys done cutte them very small, and d?ye them in the shadowe, and make them so fyne that they may be lyke sande, and then they shall be made so that you may vse them as you will.

To make counterfite Camfire.

TAke foure vnces of whyte Vernyshe, two Vnces of Mastick, & asmuch of whyte Encens, two d?agmes of true Camfire, and let al be made into fine pouder then take the whites of foure egges, & a litle Aqua Vite, and so beate it wel togither that it become in a some, then inco?po?ate wel the said thinges togither, & fashion your litle balles o? loues, and set them in the sunne during the signe of Leo, the space of fiftene o? twenty dayes, as long as you shall thynke good, and it wyll come into such perfection, as that which is conterfeted in Constantinople.

To make the bearde grow, and to kepe that the heares fall not of.

TAke as manye Bées as you shall thinke good, whan men do emptie the hiues, & burne them in a fire pan, & make a very fine pouder of them, & inco?po?ate thē togither. Then you shal make some oile of grene Lisards that be d?owned in cōmon oile colde, & shal put it in a bottle of glasse befo?e the fire, & make it boile vntil ỹ Lisards b?east, then take it of and set it in the Sunne the space of

xv.or.xx.dayes, and kepe it so wyth the beastes in it and it wyll be an oile as cleere as fine Gold, & wil keepe well. Incorporate the said pouder with this oile, and annoynt morning and euenyng the bare place where you will that the heare shall not fall of, and they wyll not fal away, but growe aboundantly. But fyrst you muste make some lye with the ashes of Vines, and boile in it these three herbes that is to saye, Capillus veneris, Agrimonie, and Edera arborea, of eche of them fyue handfulles, and when it is sodden, straine it, and keepe it from duste, & washe your heade wt it twyse or thrise a weke, and when it is drye anoint your self with this oyntment, & by the meanes of this washing the heares will growe thicke and longe: for it augmenteth the length of them, and kepeth them from falling. Thys hathe bene experimented and proued of diuers men, that haue bene very pild and balde.

To get away the heare, from what place you wil.

TAke foure vnces of freshe quicke lyme, an vnce of orpiment in Pouder, a pottle of stronge lye, & put all this into a pot, and put to it the said pouders, & boyle it so longe vntill it ware thicke, or els dyppe a Duckes fether into it, and yf it pyll or fall of, then it is sodden, and mire it oftentimes, and in seething it will ware into a body or masse, then kepe it in a pot leaded within, & when you will, spreade it abroad handsomely, and lay it wt measure vpon the place where you will the heare shall fall of. But annoint fyrst the place with oile of swete Almondes then laye vppon it the said composition, and you shall not feele the heate at all, or els verye lytle. But if in case you haue a fine or tender skynne, that causeth you to feele the heate that you can not suffer it, but if you can endure it, it will the soner worke his effect. Otherwise, take twoo vnces of Rose water, an vnce of Plantaine water, halfe an vnce of fine sugar, and put them togither, and weate your face wyth it, and incontinent the heate will cease.

And

And you maye make thys medecyne euerye seconde daye vntyll you haue your intent & purpose. And if you feare to do that which hath bene experimented, make these others, that is to saye, take salt Armoniack, and the gall of a he Goate, and bray them togyther, and anoynt the place from whence you wyll take the heares, and they will fall away. You shall take also the iuice or sucke of the roote of Celidonia, and a lytle oxpiment, the iuyce of Iuie, and Antes, or Emettes egges w̄ a litle vinaigre, and incorporate all togither, & anoint the place with it and the heares wil fal away, & if it greeue you, weate it with ỹ aforesayd water, and you shall alay the heate of it.

To make hore heares blacke.

TAke fyue flagons full of raine water, and seeths it wyth stronge Ashes, & put into it some Litarge of Golde the quantitye of fyre vnces, with a handfull of a blacke fygge tree leaues, and as muche of Sage, and let it seeth vntil it be diminished of a quarter, & than it is done and made, washe your head with thys composition twise a weke, & when your head is dry agayne, take the iuice of sage, & put into it an vnce of tartre or leese of red wine, & half an vnce of the litarge of Gold, & haue redy a combe of leade which you shall anoynt with the sayd iuyce and so kembe your heade and your beard wel with it, and they will become incontinent blacke, bsynge the sayde combe wyth the sayd iuyce and pouder, whyche thinge hathe bene proued. For the lyke effecte you shall take oyle of tartre, & heate it & whan you haue washed your head & dried it a gaine, you shall anoint your combe wyth the sayde Oyle, and so kembe your heade in the Sunne a good whyle, or elles annoynt your selfe wyth a sponge for to make your heares blacke, and doe it twyse or thryse a day, and in a weeke you shall haue your heares

as blacke as euer they were, and the like maye you doe to your beard, and if you wil haue it sauour sweetely vse at the end some oile of Bengewyne for to anoint the combe withal, for it helpeth likewise to ỹ blacking of the heares, and is of good sauour. Thys is an excellent secrete. For the like also, take white Hony, and distil it in a Limbecke of glasse, with a sharpe fire, & keepe that licour that commeth of it, and washe your head with it, & when it is dryes agayne, anoynt your self with it & the heare wil be black. Take also good Saffron, and incorporate it well wyth yolkes of Egges rosted, & a lytle Hony, & you shall make of it, as it were a māner of ointment, with the which you shall annoynt your head or beard mornyng and euening, and contynuing so a moneth at the least in washing your selfe often, the heares will be of the colour of Golde: but first annoynt the kombe with oile of bitter Almondes, & do that while ye are in the sunne, and the heares wyll be bright and faire as Gold. Take also the roote of succorie, and seeth it wyth lye, and in continuyng of it, it wil make your heares whyte, and dry your selfe in the sunne, and washe your selfe twise a weeke, and boyle also in the lye some commune lickerous, and when your heare is dry againe, parfume them with quicke brimstone, & they shall become of the colour of Gold. To make also hore heares blacke, take blacke Sope, and quicke Lime, and some Litarge of Golde, and make thereof as it were an ointment and rubbe your heares with it, and contynue so a whyle according as you shall see nede, and when they be become blacke, leaue them so, and if they retourne to be white agayne do as before. Also for to make them Redde, beynge hore and white, take three handfulls of Walnut leaues, and a handfull of the pilles of Pomegranades, and distyll them in a Lymbecke of glasse: then washe onelye your whyte heares and not your face, for you shoulde than make it blacke, and doyng thus the space of fiftene dates

it will continue a moneth, and you shall haue your heare redde. Make also ground worme burned, and make ther of Pouder, also the leaues of a blacke Fygge tree, and make thereof a fine pouder, and temper it wyth Oile of Almondes, and they wyl be blacke. Now to make them growe a pase and quickely, take a certayne quantite of Hennes egges, and seeth them whole in water: then take out the yelkes, and frye them in a fryng pan wythout anye other thynge, vntyll there come furth of them some humiditie and moysture: then take them of and put thē in a lytle bagge, and presse them in a presse, and get out all the substaunce that maye come out of them: then burn an Ore horne, and make thereof Pouder, and incorporate it wyth the sayde lycour, and put to it also Goates turdes burned: and so annoynt the bare place wyth the sayde composition dyuers tymes, and the heares wyll growe incontinent after.

To make white heares in the shadow: wythout the sunne and shall become white and shining like seluer.

TAke of the roote of the greater centory three vnces wyth two vnces of gomme Arabicke and asmuch of Dragant and Alome, a pound of Venitien Sope, a pound of Alumen fecis albæ and haue ready first xvb. pound of riuer water, and put into it of thys roote of Centorye cut with a fewe of hys leaues wheych you shall boyle vntyl the water diminisshe of the third part, then let it stand in the sunne the space of fyftene dayes, and boyle in it all the said thynges, and than it is called of the Frenchmen and Italians Blonde a la venitiane. And in the mornynge when you please washe your heare wel with it, & wrappe or bynd them vp in a Napkin or kerchief, and whē night commeth you shall washe them ordynarily, and put into it thus your lye of the herbe called vitriall, and then wipe them drye where you thynke good, be it in the Sunne or

by the fire, and doe thys twise or thrise a weeke, and your heares wilbe white and shine as it were siluer.

A softe dowe or paste as it were Pomatum, to washe the handes, and when the mouthe, Nose, Lyppes, or Handes doe chincke or chappe, and it keepeth the fleshe softe and sweete.

TAke white Almondes, Alumen fecis, flower of Amilum of eche of them syxe Unces, white Pine Apple Kernells, cleane seedes of Gourdes, and Beane flower, of eche of them foure unces, Pouder of Cloues, Storax solida in Pouder, and Macaleb in pouder of eche of them three unces, wyth two Unces of white Salt beaten, a pounde of White Honnye, and as muche of Menyse Sope, a scruple of Muske and as much of Cyuet, the whytes of tenne Egges. Fyrste take the Almondes, and Pyne Apple Kernells, with the seedes of Gourdes or Melons that be very Whyte and neate, & stampe them well in a morter. And note that all the importance is that they be all well stamped verye smalle: then put in the Alumen fecis, and stampe them well, then put in the Honnye and incorporate it well togyther wyth the pestle. And after thys, you shall put in the Sope cutte in small pyeces, and incorporate them diligentlye, thys done, put in two Pounde and a halfe of the Herbe called Bryonia, and temper all well. Put all this into a newe potte, and leaue it so couered a daye, then set it on a fyre of coles without smoke, & let it seeth the space of a quarter of an houre, & sturre it alwaies in the pot with a woodden spone, that it cleaue not to the botome, and so take some euill sauour, then take it from the fire, and poure it outs into a great earthen pan. Then put into it the foresayde flower, & that being wel incorporated, put in the pouder of Cloues, & all the other pouders togyther & all beynge wel incorporated, couer it close that it maye take no ayre and let it remayne so the space of tenne dayes. Then put into

into it the Galeleb, the Muske and the Cluet brayed and beaten verye small, and incorporate all well togyther wyth a slise, this done put in the Egges beaten, so that they become as it were a skimme or frothe, and then put in the salte, and mixe all well together, in suche wyse that the whole maye be well incorporated. And then the paste or dowe wilbe of a graye colour, and odoriferous, and is called Imperiall oyntment, bycause it is a thynge noble and full of vertue, and a man maye vse allwayes of thys precious odour whych comforteth the memorie, and if you vse it to washe your handes and face with, it wyll gyue a sweete sauour to them, and maketh the flesshe delicate and softe, whyte and well sauorynge, and closeth vp quickely all maner of clefftes, chinkes or chappes of the mouthe, handes and lyppes. And yf you wyll not washe your selfe wyth it, annoynt your selfe mornyng and euenynge, and you shall incontinent be healed, for thys hath bene many times proued by experience.

White Pomatum, fine and sweete for great lordes,

TAke thirtye or twentye Appiane apples, or other tender and mellowe Apples and diuide them in to fower partes, and make them cleane within and wythoute. Then take Cloues, and Cinamom, and sticke the Apples full of it as they were larded, & so laye them in Rose water, that they may be couered ouer with the sayde water, and put into it syre Nutmegges, wyth two Drammes of Mace, and lette them thus lye a steepe the space of syre dayes, and lette them be well couered Then take Hogges Grease, & take of from it the lyttle skynne that is vppon it, and cut it verye small, and put it to purge in fresshe and cleere water three or fower dayes and chaunge the water twyse a daye, and put it the laste tyme to steepe in Rose water, or some other sweete water, and by thys meanes it shall be well purged and purifyed, and shall not haue but a good sauour and odour,

then

then take three or foure pounde of the sayde grease, and put it in a pot or other vessell that is not greasie, nor sauoreth euyll, and put the Apples cut in pieces as they are into the sayde potte or vessell, and adde thereto an Vnce of the Oyle of Orenges, and of the water whyche the Frenche men call Eau de nafe, whereof we haue spoken in the first part of this worke, or some other swéete and odoriferous water, so that all may be vnder the water, and boyle them an houre or more with a slowe fire, vntyll the Apples be well sodden, and then breake them well wyth a Woodden slyse, that they maye bee tourned as it were into a broothe, thys done passe them through a strayner, and then strayne them whote agayne thorowe another fyner and closer strayner: and whyles it is thus whote, put into it three vnces ¢ a halfe of white ware cut very small, and two vnces of white Sandalum made in pouder very fyne and myrt togyther vntyll it be all well incorporated: and when it is colde, walsh it with Rose water vntyll it be very cleere, and this Pomatum wil be as whyte as snowe. And after it is washed, you shall put to it eyght graynes of Muske, and fower graines of Amber grise that be verye smallye grounde, and so incorporate well all together, and leaue it in the ayre abroade the space of fyue or syre nyghtes, and the Pomatum will be parfyte good and odoriferous. And yf you wyll not haue it thus perfyte, you maye put lesse Drogges to it as Muske and Amber: but here note and vnderstand that we haue made of it dyuers tymes, and neuer lefte of this order afore sayde, and it hathe bene excellent perfite and good. There is also another sorte of it whyche serueth for euerye whote disease, and for to anoynt the hands, the mouthe, and Nose, as is afore sayd. Take twoo Vnces of sheepes suet, and an Vnce of Goates suet, and choppe it small, and melt it, and then strain it thorow a strainer, and put into it three Vnces of new ware, and two vnces of the oile of sweete Almondes.

And

And melt al thys on a slowe fire, mixing and sturring it al waies: then take it of, & adde to it foure scruples of Camfire broken, and mingle it stil togither vntil it be cold, and so kepe it, & anoint your self withall diligently. There is another better then this and wel allowed & proued, which is made as followeth. Take new ware, the Suet of a he goate, and the marow of an Oxe, of eche of them an vnce and a half, an vnce of the oile of S. Johns wurt, & asmuch of oile of Roses, and asmuch salt beaten verye small: but cut the suet and marow & melte them, and straine them, this don set them vpon a slow fire, so that they maye not be skant warme: and put the ware being cut in pieces, wt the said oile and salt, & mingle them wel togither wt your fisse of woode. Then take it from the fire, and put into it fyre scrupules of Camfire, somewhat beaten, and mixe it alwaies vntyl it be colde. Then kepe it in yearthen cuppes leaded within. And the older it is, the better it is. Men vse of it for al maner of hote diseases, for chaps or chinckes of the Nose, Mouth, Lippes, or hands, and for kibs on Childrens hœles, and also for a Felon or cattes heare, for in annoyntyng theym wyth thys, they wyll go away, and also taketh awaye the payne, as it hathe bene well proued many a tyme.

For those that haue a stinking breath, bycause of the stomacke.

TAke an vnce of Sage, & make thereof pouder, three vnces of Rosemarie floures, half an vnce of Cloues, two Drammes of fine Cinamom, two Nutmegges two graines of Muske, and make theym all into pouder: Then take asmuch purified Honny as shal be sufficent to kneth the said pouders, or to incorporate thē wel togither this done, put it in a bore of earth and let it remaine in the Sunne foure or fiue dayes, & it wil be perfite. Then take of it in the morning fasting halfe an vnce, and as muche at night, to the intent it maye comforte the meate, that it

corrupt

corrupt not nor putrifie in the stomacke, and in vsinge it oftentymes you shall be cured, and delyuered from the euell smell of the breath.

To make one haue a good stomacke, that hath a naughty one,

TAke Abrotonum, Rue, Pennirtall, fine Mint of eche of them a handfull, and two pyntes of white Wine, halfe a pound of whyte Honny, and boyle it vntill it be sodden inough, and put therevnto some pouder of Cinamom & Cloues, of eche half an vnce. This done straine it, and kepe it in some vessell of glasse, against you haue nede of it, and take thereof in the morning the heighte of two or three sypngers in a glasse, and let it be somewhat luke warme, and it wyll comfort your stomacke, but vse it not to muche.

A remedye for him that cannot keepe his meate in his stomacke, without vomiting.

TAke Quinces, and make theym cleane wythin and wythoute, and seeth them in stronge vinaygre, then stampe theym in a morter, and put into them a lytle mustarde seede beaten into poudre, and so incorporate well all togyther, and lay it whote vpon a linen cloth puttyng vppon it some pouder of Cloues, and lay it vpon hys breaste, and in doynge thys three or foure tymes, he shall keepe his meate without vomiting.

To make a naturall white Skinne.

TAke a pound of distilled vinaigre, with as muche water of Gourdes, & put them into two violles, then put into the viall with the Vinaigre an vnce of Litarge beaten very smal, & into the viol wt the water of Gourdes, an vnce of salt Gemma, & set these two violles vppon a tyle nigh vnto the fire: & let them boile an houre: then plucke the tile back, & let them cole: this done set thē in the sunne the space of eight daies, & then kepe them vntill you haue nede

myrt togither, then put the said pouder in a pot of yearth, made poynted lyke a Sugre lose, and so close the straight togyther, then set a hote cole vppon the toppe of it, vntyll it burne and consume of it selfe, and it shall be the Salte Nitrum bicause that the mosse subtyl and moist partes, and the grosse part whych is the tartre, wyll calcine of it, and wylbe lyke a cake, the which you shall breake in smal pyeces in a Dishe, and put some warme water vppon it, so that all maye tourne into water, and for to make the thinge neter, you shall distyll the said water in a gutter of selte, and then the water wyll be cleere. Thys done you shall put the water into a newe potte, settyng it vpon the whote coales or ashes that it maye skant seeth, vntill almost all the water be dronke vp: Then you shall take the pouder which remaineth in the bottome, for it is the bontie and best of all your worke, then take a viall of Sirope, and put into it fower vnces of distilled Vinaygre, wyth an vnce of Aqua Vite of three dystillynges. This done put into it of the sayde pouder, incorporatyng it well togither, and leaue it three dayes in the sunne well stopt: and in the mornynge when you ryse, and at nyght lykewyse washe the spottes of your bodye and they wyll goe awaye shortly and neuer growe agayne, and it wyll make your skynne white and fayre where you wash it with this water. Also for the same effecte, take whyte wyne lees, and sette it in some corner of your house vpon the pauement, and lette it there drye well: then burne it in a pot sharde or fire panne, vntyll you maye make pouder of it. Thys done put it into a bagge of the fashyon of a gelley bagge in some moyst place that it touch no wall, and set vnderneth it a cuppe of glasse to receyue the oyle that will come out of it wythin .xx. or .xxx. dayes, and kéepe it in some vessell of glasse as a precious thynge, and annoynt your face therewyth, and the markes or spottes will vanyshe awaye in shorte space, so that your flesshe and skin shal be-

some soft. And if you wil haue it odoriferous or wel sauoring, put into it some cloues. And to take away lentilles from your face, and that quickely, take fiue or sixe Dre galles, and two pound of Alome, sixe vnces of fine sugre and eight limons cut very small, distill all thys in a lymbecke of glasse, and put into the said water an vnce of sublime beatē into smal pouder & so put it in a vessel of glasse & let it stande in the sunne the space of ten dayes & then it wil be perfite, then may you wash the lentilles with it, w̄ a litle fast sponge rubbing harde the flesshe, and they wyll go of in short tyme, & so your face shal remaine white and faire. You may also take the fire pan, & heate it hote, & lay vpon it a Dishful of wheate to rost, then stampe it hote as it is, & straine it and so get out the licour of it, and rubbe the lentilles with it and they wil shortly go of.

To take awaye red rubies that growe in the face by reason of the heate of the Liuer,

TAke hogges suet well purifyed & brimstone asmuch of thone as of thother, w̄ the other water distilled of a Peche tree, and ferne, and incorporate all together with a slowe fire, & make thereof an ointment wherwith you shall annoint your selfe diuers tymes, & they will goe away. In the meane time abstaine from Wine & all hote thinges: and to take away a ringeworme, take celidoine early in the morning, and stampe it betwene two stones, and lay it vpon the place, and in vsynge thys oftentymes you shall shortly be healed.

To take of from the hands or feete the hardnes of the flesshe gotten by labour.

TAke newe wayre, Merdegrise, and Blancrasill, of echo of them an vnce, and halfe an vnce of sublime two Drammes of burned Alome, two vnces of oile of Roses, and all this being brayed very small, make therof an ointment with a slowe fire; This done weate the warte or

hard

hard flesshe in water, or hote lie, and pare it handsomely with a rasor, and so lay of this ointment vppon it wyth a plaster, & continuyng this same, it wyll goe awaye. Ꝑou shall take also the flower of lyne sæde, & with strong Vinaigre you shall make a paste or dowe somewhat hard, & vse to lay it vpō the hard flesh & it wil shortly drye vp. Ꝑou shal take also græne ware, & spread it vpon a plaister, and lay it vpon the place, being first weated wᵗ water, then cut the hard flesh as finely as you can, & in vsing this, it wyll kill the rote, so that it shall growe no more.

Another secret to take away wartes or hard flesshe that growe betwene mens toes.

TAke the greatest Singreene of Walles, & take of the litle outward thin skin that is vpon it, & lay the sayde herbe vpon the wart or hard flesh betwene the toes that it may lie right vpon it & do this fiue or sixe times in the morning & euening, and they will go away although they were neuer so old, weate them well & pare them as much as you can, and take of the sayd herbe & make iuice of it, and put into it a lytle burned Alome, and incorporat it togyther, and lay vpon it a lytle burned Alome, and incorporate it together, and laye litle weate peces vpon the place that it may be alwayes freshe, and within tenne or twelue daies, the wart or hard flesshe wilbe gone so ẏ you shall fæle it no more. A man may make yet another meanes, take the staulkes of Brionia or wyld Gourdes, and burne them, and make fine ashes of them. Then take the leaues of the sayd Brionia or wyld Gourdes, and of the leaues of Molin or Longwort, and of his flowers and stampe them, and so get out the iuyce. This done, take of the said ashes, and put asmuch of it into the sayd iuice, as will make it lyke vnto an ointment: and therwith anoint your wartes and harde flesshe, and they wyll goe awaye and neuer growe agayne.

If you take also the flowers of Polin or Longwort and distill them in a Limbeck of glasse, and weate them often with the water, and then taking the said flowers & breaking them betwene two stones, and laye them vppon the place of the wartes binding them with some linen cloth, and doyng it oftentimes they will consume away.

To make letters of Gold and Siluer embossed.

TAke two or three Garlike heades and pille them and make them cleane and stampe them, and get out as much iuice of them as you can, and put a lytle incke into it vntill it be black, or els a lytle Saffron in pouder without incke, & write with the same iuice great letters, or other: and let them drye, then go ouer them again ones more, for to make them of the greatnes that you wil haue them, this done let it dry, & when you will lay the Golde vpon them, heate it againe with your breath and so lay it on: but the Golde must be in leaues. Then couer the letter lightly with cotten and rubbing them a lytle you shall take of all that cleaueth not vppon the letters. And thus doynge your worke wyll remayne of Golde and embossed, which wilbe a very faire thing to see.

To make a deuise or armes or other thynges, vpon a Violette or a Rose.

TAke salt Armoniac, & braie it in a morter with vinagre, and a litle Sugre candy, & kepe it in a bore, then take the Rose or Violet, or gelly floure, & dresse the litle leaues fastened togyther with red ware, in such wise that they may be equall. When with a penfill verye fine, make what deuise or armes you wil, & let it dry an houre or more, & then lay Golde or siluer vpon it in folle, & presse it down a litle with cotten, so that which cleaueth not on, will goe away and your worke shall remaine faire.

Sope to get out all spottes of clothe.

Take

TAke a pounde of Alome and burne it, fyue vnce of of pouder of Ireos, and let all be well beaten in pouder together. Then take two pounde & a halfe of whyte Sope, and half an ore gall, and the whyte of an Egge or two, & incorporate them well togither: Then take the Alome and the pouder of Ireos, and incorporate them all togither, and put into them a litle Sal nitrum or salt Peter: This done put into it asmuche of the sayde incorporated Sope, as will make it haue a substance or body: to the intent that ye may fashion & make rounde balles in a good ferme and fast passe or dowe, & so dry them in the shadowe and not in the sunne, bycause the sunne is contrary to it. And if you make them for to sell, make them by measure, and by weyght, and when you wyll take oute your spot, weate firste the clothe vp and downe, then rubbe it well with the Sope, and clothe against clothe: This done you shall washe it wyth colde water vntill the water ware cleere: and if you thinke it be not out altogyther, let the clothe dry, and doe ones againe as you dyd before, and the spottes will goe out.

Another like secrete,

TAke a pound of white Sope of Uenise, the yelkes of fyue Egges, and halfe a sponefull of beaten salt and as much iuice of Beetes as wyll suffice to incorporate the sayd Sope, and make therof a cleauing passe whereof you shal forme & make your balles, and let them dry in the shadowe, and when they be dry weate your cloth vp and downe wyth cleere water, and then rubbe it wyth Sope, and washe it as is afore declared, and the spottes will goe awaye.

Another lyke.

TAKE a pounde of Whyte Sope cutte verye small, the Gall of an Oxe, or he Goate, Alumen catinum, of eche of them an vnce, the yelkes of twoo Egges,

and a fewe ashes very fine, & incorporate well altogether with the sope in a morter, & so make thereof paste, whereof you shal make balles and doe as before is sayd.

Another meane.

TAke the Gall of an olde Ore, and a pounde of Fenugreke made in pouder, a pounde and a halfe of white sope, three flagons of strong lie, & put altogither and seeth it on a slowe fire vntyll it diminish of the half. Then washe what spotte you will with it refreshinge it diuers times with colde water and it will take it away.

Another meanes for spottes, of fatte, or Oile.

TAke a pounde of roche Alome, and as muche frechs vnsleck lime, fyue vnces of Alumen fecis, three poũd of white Sope cutte small, foure pound of cleere water, and let it boile a certaine space in some vessell that is not fatty, and then straine it, and when you wil occupy of it, let it be luke warme, & weate the spottes with the saide water on both sides of the clothe, and the clothe togither then washe it with cleere water, and the spottes will be gon, then washe it againe with a lyttle Sope and freche water, and at the second or thyrd time, they will without all peraduenture goe out. Also for spottes you maye take two pyntes of runnyng water, the Gall of an Ore, foure vnces of Alom De fece burnt, and three vnces of Alumen fecis broiled, & two scruples of Camfer, and put all togyther, and seeth it, vntill halfe be diminished. Then straine it, and washe what spottes you will with it, and within twise or thrise washing, they will go out.

To take spottes oute of Skarlate or Velvet, without hurting the colour.

TAKE the Herbe called Lanaria, of the Apoticaries Condisi, and get out the iuyce of it, & laie it vpon the spot the space of two or three houres, then washe it well with

with warme water, and if you thinke the spot not wel taken away, do it ones moze, and if the cloth be not died in graine, put to it a litle sope wᵗ another litle quantite of the said iuice, and incoꝛpoꝛate it well, and so washe the spotte with it, and it will go out.

To take spottes out of white silke or Velure in griene or Crimsen Velure.

TAke stronge Aqua vite of thꝛee shillinges, and weate the spot with it vp and downe: then take the white of a new layd Egge, and spꝛead it vpon the spot, and so set it in the sunne to dꝛy. This done washe it trimly with frethe and cleere water, & so wꝛing wel the spot betwene your handes, & it wyll goe out, and do thys twise at the lest: foꝛ the colour will not perishe noꝛ decaie. Also foꝛ a cloth in graine, take Alome water, and washe well the spot with it, rubbing it hard, clothe against clothe, thys done, washe it againe with cleere water, and in twise doyng it, it will goe out. Also foꝛ the lyke effecte, take roche Alome, Tartre of tonnes, and white Sope, of eche of them thꝛee Unces, and make them into verye fine pouder: thys done, take two Dꝛe Galles and an yearthen pot that is not in anye wise fattie oꝛ greasie, and put into it handsomely at your descretion, and so set it on the fyꝛe, and when it beginneth to seeth, cast in by and by the Dꝛe Gall, and the Pouder, and let it so boyle vntill it be diminished of the third oꝛ fourth part. Then washe the spot wᵗ thys water thꝛee oꝛ fower tymes and at euery tyme dꝛye the clothe. And finallye renewe it wyth frethe water, and you shall see the effecte.

To take oute a spotte of inke or wine of a Woollen or linnen clothe.

TAke the iuice of Limons, Dꝛenges, oꝛ Citrons, and weate the spot wyth it dyuers times, lettyng it dꝛye at euerye tyme, thys done washe it wyth

whote water, & it will goe out. Use also white Sope with white Vinaigre, and the spot of incke wil easely goe out.

To restore the colour to a cloth, that hath lost it in taking out a spotte.

TAke a pounde of Tarter of white wyne, & calcyne it in a fornaise of bricke, vntill it be white, and take an vnce of it, then take a pint of strong vinaigre & cleere & put the said pouder into it, & so set it on the fire. And whē it beginneth to boile, take it by & by of, & it is made: Then weate by litle & litle, the place that hath lost his colour diuers times, and the colour will come againe.

A water to take all maner of spottes out of cloth of anye colour.

TAke two olde ore galles, and two scruples of rocke Alome, and as muche of Alumen fecis, foure vnces of Tarter of white Wyne, one scruple of Camfire, and stampe all togither very small: This done take twoo flagons of cleere water, & put altogither, & so seeth it with a slow fire vntill it make no more froth or skimme. Then put into it three vnces of Aqua vite of three distillinges, & so kepe it in some vessel of glasse vntil you will occuppe it. And if the spotte be in skarlate, take a corner of the same cloth, & weate it in the saide water, & rubbe well twise or thrise the spot, and then washe it againe with cleere water and it will go out. The like maye you doe in all sortes of colored clothe, in taking a litle of the like colored clothe, or other that is nigh vnto the colour weating it and rubbing it as is afore sayd, and it shalbe done.

To driue awaie Flies, Spiders, Scorpions, and other Vermine from your house.

TAke what quantite of Lapwinkes feathers you will & burne them in your chamber, and when such vermine shal smel this sauour they wil not abide.

Against

Against Gnattes which stynge men in the night.

TAke Commine, and chewe it well, and anoynt your handes, your face and all your body, if it be possible wt the iuice that shalbe in your mouthe, and the flye feeling this sauour which is troublesome vnto him, wyll not molest you at all. And if you will driue them out of your house, and that they come not into your Chamber, take Commine, and make thereof pouder very fine, the which you shall incorporate wt good white wine, and take a burgeon of a vine, or other branch hauing greene leaues vpon it, and steepe it in the said wine, and so sprinkle your windowes and dores of your chamber, or the place where you will not haue them come in. And also sprinkle of it a long vpon the walles: for in smelling this sauour they can not abyde. If you will also driue away flies, take Santonicum or Lauander cotten, and the leaues of Eldern trées, wt some Commine, and seeth it with water, & sprinkle your house with it or your chamber, and they shal not trouble you, for the sauour of the water is very contrarye vnto them, but beware you lay no baite for them to gyue them occasion to enter in boldely, for afterward they wyll not greatly care for the sauour of it.

A very excellent secret, for to take out spottes or harde flesshe gotten by labour, in latin called Callum.

TAke salt Peter, Blew vitriol and Verdegrise, of ech of them two vnces, two vnces of Alumen Sucharinum, & half an vnce of vnslecke lime, & let al be made into pouder, then distill it in a limbeck of glasse. True it is, that the first water is not very good: but the second wyl be excellent good to washe them withall often times, and they will dry vp by litle and litle, so that you shall not perceiue it. You maye take also some pouder of Euphorbiū, Euphorbius, tempered wt lie, & oile of tartre, & incorporate it wel, & so soke the spots or hard flesh wt it, & cut it as nere

as you can, & laiyng this medicine vpō it you shalbe hole. Take also the water ꝑ falleth from the vignes after they be cut, & washe the wartes oftentimes with it, & they will weare away leauyng the skinne cleane wōut any blacke spottes. Pou may make also pouder of Cantharides, and incorporate it wᵭ Rosen & Pitche, & make therof a plaister which you shal lay vpon your wartes & hard flesshe, & you shal kill their rote, so that they wil dry vp of themselues, and will go away wōut any paine. Take also glasse beaten small, & washe it, and take the finest of it, and mixe it wᵭ a litle womans milke & some leuaine of wheate, and make thereof a plaister first cutting the wart or hard flesh & paring of the head of the warte, and so lay it vppon it at night, and in oftentimes vsing this, they wil go away.

To take oile or grease out of a clothe of what colour so euer it be, without any droppe of water.

TAke some sheepes feete, and make them very cleane: then seeth them & eate thē, and kepe the right bones the which you shal burne, & make therof a cleane and fine pouder. This done heate the said pouder & lay it vpon the spot, & let it remaine in the sunne, and when you see ꝑ the pouder beginneth to ware black, take it by and by of, and put other fresh vpon it, & doe this so often that you see the pouder no more black, and then the spot will be gone, and the colour of the cloth not perished.

Balles of Sope for Barbers of diuers sortes and sauours.

FIrst you must note that the sope is purged & purified two maner of waies. The first is the venitian sope beyng cut smal must be put in a pot that is not fatty, nor hauing any euil sauour, & put into it some Rose water or other swete waters, or els in this maner following. Take wel water & put into it cheuers of cipers and seeth it a good while, then straine it, & it will be very odyferous and sweete; or els put in the floures of mirtle

tres

tree, of Orenge tree, Cedar tree, Spycke, Lauander, Agnus Castus, Sticados, beyond sea Violettes, Sage, and such other odoriferous floures or herbes, or Ceder, Bale, our Ladies gloues, Pinte, Maioram, Time, and other sweete herbes, & make of al this a composition, & so make a swete water of diuers sauours, & so seeth it a litle. This done take of the sope that swimmeth aboue with a spone, and lay it vpon a new Tile and it will incontinent be dry and shal remaine neate & cleane, bicause the water hathe taken away al the filth & vnctuositie of the sope, and therfore wyll be fayre and white wythoute any euyll sauour, hauynge augmented the good smell of it. And thys maye you kepe against you haue nede of it. And this is the very true purging and purifyng of it, yet it diminisheth it of an vnce or a litle more in the pound. Also another maner is, that you must cut the sope very small or elles grate it, and dry it in the sunne or in an ouen, & make thereof pouder passyng it thorowe a fine sarce. This done weate it w Rose water or water of Spycke, & let it dry in the shadow or in the wynde, or els for to make it soner, cut your sope and stampe it, and nothyng elles, & put vnto it some pouder of Irios, Storax, and a lytle Camfyre, and beate it all togyther, and then make your Balles, and so you maye incontinent after distribute them. True it is that they be not of any great value. But for to incorporate the odours in the sope for Barbers balles, you must take fyre vnces of the said sope, & stampe it wel in a morter, & put in it all these things folowyng made into fine pouder, for in this lieth the honour & perfection of your worke. An vnce of Ladanum, iiij. vnces of Macaleb, an vnce of anise, three Nutmegges, Maioram, dry Roses, Cipres pouder, ech of them halfe an vnces, three vnces of cloues, fyre vnces of Irios eyght vnces of the flower of Amilum, w asmuch of Storax liquida, as wyll lye vpon a peny, three graynes of

Muske

Muske, or foure at the most, vj. scruples of Camfire wyth a litle of the finest Sugre ẏ you can get. And let all these things be well stamped, & incorporated wͤin the sope, and you shal make a paste or dowe somwhat fast or ferme, of the which you shall forme & make great or smal balles as you shall thinke best, & let them dry in the shadowe & they wyl be parfite. For to make also of another sort, take two pounde of the foresayd sope, and stampe it well, then put into it the iuice of Macaleb, about. ij. vnces, & for to know it, note ẏ it is like a corne of wheatē, & of the same colour, but somwhat round & a litle greater. And for to get out the iuice of it, stiepe it in Rose water, or other sweete water, & let it remaine in it vntil it swell. Then stampe it & put it in a linen cloth, & straine it hard, & the white iuice that commeth out of it, is the iuyce of Macaleb, and of the sauour of Macaleb, and the rest that remaineth, you shall dry & make of it pouder, the which you maye also occupye bicause it hath the like vertue & the sauour of Violettes: wͤ that you shall take. ij. vnces of Cloues, thrée vnces of Irios, an vnce and a halfe of Ladanum, an vnce of Storax, & all this being made into very fine pouder, let it be incorporated into the sope, & you shal make a past or dow ferme & fast, wherof you shal forme & facion your balles settyng them to dry in the shadow. To make also balles of white sope, take fiue pound of the saide sope, & put into it fower vnces of Irios, ij. vnces of white Sandale, iij. vnces of the floure of Amilum, an vnce of Storax, & make al this into pouder, & stampe wel altogither, & stiepe it a lytle in Rose water, or Muskte water, and you shall make of it a good past, whereof you shall forme & make your balles euen as you wyll. Also for to make them simple & good, take. iiij. pounde of the sayde white sope, with. v. vnces of the pouder of Irios, two vnces of Cloues iij. vnces of the pouder of Macaleb, & incorporate them well togither in a morter

with

with the water of Tresse or of spike, and you shall make a ferme and faste dowe, whereof you maye make your balles, and they will be very sone drie.

To counterfeite all maner of greene leaues whyche shall seeme naturall,

TAke grene leaues of what sort you will, and skrape or bruse the biggest strokes that be like ribbes vpon the leafe the contrarye waye, with a knife. Then make this colour folowing. Take cõmon oile or the oile of line, or other licours that make smoke, & burne them in a lampe, and set ouer them a pot for all the smoke will stick and cleaue rounde about it: This done gather togyther the same smoke, and temper it in a dishe with a litle oile or Vernishe, and incorporate it well togither. Then with the said colour you shall blacke the leafe on the syde where you haue bruised & skraped the great ribbes wyth a linen cloth or cotten, and turne the leafe vpon the Paper double and wyth your hande or wyth a pyece of clothe presse downe somewhat lyghtlye the sayde leafe, vntyll you be assured that it hath leaft the colour vppon the Paper. Then take it of handesomelye, and you shall finde all the prynte and deuise of the sayde leafe to be as it were naturall euen vnto the leaste vayne or rybbe, so that you shall thynke it fayre, and wyth all the naturall signes and markes, and yf you wyl make it greene accordyng to hys nature: take Vinaygre very strong, Verdegrise, gomme Arabicke, bladder paste, called in French Paste de vessie, and put all togither and seeth it, and it will be greene as we haue before sayde, and wyth the sayde water you may make all these leaues greene, and it will be fayre to see, for to make a paynting frysed or rough about your chamber, yea specially in winter time.

To make a Paper borde of beaten and stampt Paper for mouldes and hollow thinges.

Take

TAke the ſhearinges of white Paper, and ſée that it be nete and cleane and ſpecially with parchement, and ſteepe it in cléere water the ſpace of fyre or eyghte dayes. Then put thē againe into a pot that is not greaſie wᵗ other cléere water, and ſeeth theym the ſpace of twoo houres. Thys done take them out of the pot with as litle moyſture as you can poſſible, & ſo ſtampe them in a morter as ſmall as you can, for they will make your worke ſo muche the finer. Then put them in a litle bagge which you ſhall ſteepe in cléere water, and if you ſhould leaue thē there a yeare, they would continue ſtill, in changing the water ones a weake. This done haue readye mouldes of lead or earth, for they be both good, ſo that they be cleane within, then you ſhal take this chopt Paper and in wrynging it a litle & caſting out the water, you ſhall put it on the mould & preſſe it doune diligently hauing a ſponge in your hand for to preſſe it the better aboue, and to drinke or ſoke vp the water. Then ſet it in the ſunne or in a hote houſe, & when they be dry, they wyl come of eaſely of thē ſelues from the moulde. And by this meanes you ſhall make your Picture faire and neete, and liuelye as is your moulde. And if the Paper be beaten ſmalle inough, they wyl be like plaſtre, and as white as paper, & if you will paint them or geue them a luſtre, giue thē firſt one couer ouer with ſtrong glue, that is to ſaye, of ỹ that painters occupy in their worke, & when it is dry, lay ſuche colours vpon it as you ſhall ſée to be moſt mæteſt, and it will be a goodly thyng to ſée them wᵗ ſome liniamentes of Gold, as frier Cherubin did.

To giue a faire gloſſe vnto Pictures or figures painted.

TAKE a pounde of whyte and fatte Roſen, wyth two Vnces of Plomme tree gomme, two Vnces of Turpentine of Veniſe, two Vnces of oyle of lyne. And take firſt the Roſes, and melt it, and ſtrayne it whote as it is, and ſteepe the Gomme in Commune oyle vntyll it be molten, then ſtraine it, and put the Oyle

and

and the Turpentine togyther in a lytle pot of yearth that is not greasie, & set it on a slow fire: and mingle it alwaies in the pot vntyll it be all well incorporated togyther, and take it from the fire and kepe it, & when you will occuppe it, let your pictures or Images be nete and cleane, and let this vernishe be somewhat hote, and so laye it vpon your sayd pictures euen as men do other Vernishe, and it will be a very fayre peece of worke and haue a good glosse. And for to make another Vernishe whych shalbe incontinent drye after you haue layde it on: take Frankensens of the malekynde called Olibanum, and writing vernishe, that is to saye, Sandracha, whych is Genuper gomme, according to your discretion, & make thereof a pouder the finest that you can, and incorporate it togither. Then take Turpentyne of Venise, and putte it in a lyttle Potte that is not Fattye, and melte it, then put it into the sayde pouders by litle and lytle incorporating them well togyther, but let it not be to softe, and so straine it whote through a strainer. And when you will occupy of it let it be hote, and spread it abrod thinely, and your worke shalbe very shyning, and wyll be dry incontinent. Also for to make a Licour whych men vse for to vernishe vpon pictures, take oile of line, and distill it in a lymbeck of glasse. Then take three vnces of Vernishe of Amber that is fayre, & an vnce of the sayd oile, and incorporate it well togyther vppon a slow fire, and when you will occupy it, let it be whote as vernishe is, and you shall haue a good successe and issue of your worke as well in wod as in lynen clothe, and other worke, doyng it handsomely.

To make another maner of greene water cleete,

TAke the lytle Apples of Nerprum when they be rype and blacke, and breake them, and put them in a pot that is not fatty, and put to them a lytle Alome beaten, and set it in a whote place the space of fire or eyght daies, and it wyll boyle and worke as wine doth in the fat.

Thys

This done straine it into a canuais vnder a presse, & so get out the substance of it, & put into it a litle Almaine blew: and it will make you a faire grene, & if it seme vnto you to darke, you maye put to it a litle Alome, and so put the sayd composition in a bladder, and drie it in the shadowe, and you shall haue a verye fayer paste or dowe, not so ferme or faste as that whereof we haue spoken afore: but yet bothe be good.

To take oute a deuise made in a moulde, with blacke Sope.

TAke a pound of blacke washing Sope, with stronge lie, and seeth it vntill it be diminished of two thirden deales, and keepe it so, but when you will drawe out the deuise from the naturall, & that you haue not lesser to do it, doe thus. Take of the saide Sope sodden, and Sope ouer your Paper handsomely, then lay it vpon the deuise or picture that you will drawe out, and presse it softly with your hand, & hold it faste, and the moulde will take all the deuise: so that you may drawe it at your pleasure and ease in another maner: or els make a case of woode, and paste a peice of paper vpon it: then binde the deuise vnto it laying the mould vpon the paper, and holding it in the ayer you shal see all the deuise, & do what you wil with it, and so shal you come to the ende of your purpose. But yf you wil make the Paper shine for to drawe out the least thing that is, take very fine Paper, & anoynt it with the Oile of line, & rubbe it well, doing so diuers times, & the oile will go of, and so let it dry in the shadow: for a man may wryte vpon it with inck and with other colours.

To make cleane the heares, and to drie vp the sweate vnder the arme holes,

TAke Litarge of gold made into pouder very fine, and when you haue sweate in sommer tyme, or at anye time els, take a litle of the sayd pouder betwen your fingers

fingars, and rubbe your arme holes, breaſt, & other parts with it, & ſpecially where you haue ſweate, or where you ſmell an euill ſauour, for incontinent after by the vertue of this pouder, al the ſweate will dry vp, and in ſhort time wil make cleane heare which is knotted with the ſweate, & will kepe it nete and cleane, ſo that it ſhall no more ſauour euill but wel, and in vſing ofte this pouder, cauſeth that you ſhall not ſweate ſo muche in that place, neither doth it hurt you, nor ſtaineth neither your fleſh nor ſhurt. This ſecret is very excellent and gueſen.

To make Roſes, Floures, Gilleſloures, and of all other ſortes, Whyte, Redde, Greene, Yellowe, and incarnate in ſhort ſpace.

TAke fatte yearth or claye as muche as you will, and dry it ſo well in the ſunne that you may make a fyne pouder of it. Then put it into the veſſell wherin you wil plant your Violets, Roſes, or white naturall floures for to make them grow of another colour. Then plant in the ſaide pouder thoſe that you will haue not ſuffring thē to fele any other moiſture then this that foloweth. If you will haue them red, take water, and ſeeth in it ſome Braſile cut very ſmall, & let it ſeeth vntill it be diminiſhed of the third or fourth part, & water by litle and litle morning and euening the earth wᵭ this red water beyng colde, and giue it no other water then this, vntill you thinke it hath taken effecte and wrought as you would haue it. And if you will make them Greene, take lyttle Apples of Nerprum when they be thorow ripe, & if you will haue them Yellow take them when they be not ripe, and breake thē a litle, & ſeeth them in water: and the firſt will be Greene & the other that be not ripe will be Yellow. And with the ſaid water, water your earth, & the floure wil grow of the ſame colour, & water it vntil the plant or rote be thorowly watered, which wilbe, in continuyng it the ſpace of xv. or xx. daies. And if you wil make them blacke, you ſhall

make the water with gall and vitriol, as men doe make incke, and if you doe water the earthe wᵗ it as you doe the other, the white floure will grow blacke, but leaue it not abroad in the night time, for feare of the dewe. True it is that all the whole floure will not be of that colour: but partly, so that it wyll take part of two colours. If you wil make them of three colours, water them in the morning with one colour on one side, and at night with the same colour on the other side: then in the morninge on one side with another colour, and at night with the same colour on the other syde, so that it be watred in the morninge and euenyng wyth two maner of colours, in chaungynge the sides: for there as you haue watred in the morning wyth one colour put nothyng at night but on the other side, and in doyng thus you shal haue your floures of three colours and of this plant you maye make as manye as you wyll, for this hath bene proued.

To make trees of all sortes to growe which shall bring forth fruite, farre greater then comonly they doe.

TAke the halfe of a plate of yron that is olde and russtie and specially thinne: for if it were thicke, you could do no good with it, and trimme the said yron plate after the maner of a cornet, and weate it within wᵗ byne, to the intent it may sone russte, and let it haue a litle hole on the pointed side. This don put into it your sæde or kernel that you will set, by it Peche, Apple, Pere, Plumme, or other fruite, & lay them all with ẏ yong spring turned toward the point of the cornet. Then put to his bottome made of the same plate of yron, & let it be well closed and sodred wythoute and wythin, so that it maye haue no ayre but at the syde of the poynte whereby you shall water and sprinkle it wᵗ byne: And so plant it in the ground the point vpward in the moneth of September or October, to the intent ẏ the ground may rot ẏ cornet: for when the sedes or kernels so enclosed in, do feele the moisture

and

and be swollen inough they begyn to caste out the yonge sprynges and the rote, and wreeth & turne so much about the said plate of yron that they perce it thorow vnderneth bycause that the rotes are sharpe poynted and harde, and turne so much about, ỹ with the helpe of the earth whych rotteth the yron, they make litle holes, & so enlarge themselues by lytle and lytle, & the buddes or sprynges tourne also and taketh the sauour of this bryne and colour of the yron, and when the said spryng or budde will come furth, it is by force, and so they come all out at one time, & ware great in comming out, & cleaue faste & ioyne all togyther so that all they make but one plant, and grow great meruelously, which will be faire to see.

To soften and mollifye Oliues with lie, in lesse then eyghte houres.

TAke grene Oliues and lately gathered, and that they be not bruised in any wise, bycause then they will perishe shortly after, and will not continue aboue eight or ten daies, but the soner you put them in the lie, the better they will be in taste and sauour, and the softer also. Wherefore do it quickly and make the lie out of hand. And for to make a bushell of it, take a bushell of the ashes of Oke very strong, and the thirde part of a bushell of fresh vnsleckt lime, and incorporate them both wel togither, sprinkling it wt a litle fresh water, so ỹ there may rise no duste of the Ashes or lime, and that it be well closed togethor and be hote and chafed the space of .ij. houres. This done put it into some vessell of earth or woode that hathe a hole vnderneth, and sturre it as muche as you maye. Then caste vppon it three or foure payles full of whote water, and let it droppe oute by lytle and lytle and when you haue got oute of it aboute two payles full, you shall caste vppon it two other patles full of cold water. And so vse the matter that you maye haue two Payles full of the sayde lye, and so pute your Olyues

into it, and leaue them in it vntill you see that they goe to the botome, where you shal proue them after this maner. Take one of them, and breake him wt your teeth, and if you see y he come from the kernell, & that he be somewhat yellow. Then take them by & by out of the water and put them into fresh water, & change it three or foure times one after another, and straight way pille thē, and take them out of one water to put them in another, and leaue them not vncouered wt water, because then they will be soone blacke, & lose the faire colour that giueth them so goodly a shew beside the good sauour y they haue, which seemeth a thing almost against nature, to see an Oliue wt the leafe to be of the same colour y it was vpon the tree. Leaue thē in freshe water three or foure daies changing the water twise a daye, & if you change it foure or fiue times in the day, they will be soft & sweete in two daies, and you maye eate of them with salt and Vinaigre, and after you haue made the brine and is colde, put them into it, & wtin two daies you may eate of thē, for they wyl be good. But note y if the Oliue haue touched no water, it will haue alwayes a tender skin, and wilbe soft to eate, but if it haue touched y water, it must be steped the more, & would neuer be so delicate to eate, because he would haue the ryne tough and hard, although it be kayre & greene. You maye also dresse thē another way. Take them drye, and y they haue touched no watér, and steepe them in the bryne the space of a moneth: then chang them into another new bryne, the space of fiuetene or twenty dayes: then make vnto them a third bryne good and stronge, and they wylbe soft but of thys men vse not.

To make a water that will dye or colour al thyngs be it bone or woode.

TAke strong white Vinaygre, & put it into a vessel of glasse & put into it of the filyng of Copper, wt some blew Vytrioll, rock Alome, & Verdegrise, & leaue it

seuen dales in infusion: then boile it in some vessell, & boile what thing you will in it, as woode or bone, & it shall take what colour you wil. But note that in stead of verdegrise you may put in what colour you will, that is to say, Red, Yellow, or other, with a litle rock Alome.

A water to make Teeth white.

TAKE a pound of common Salt, eight vnces of rocke Alome, halfe an vnce of Salt Peter. And all this beyng made into a fine pouder with a handfull of sage and asmuch of Lentiscus cut very small and half a dishful of blacke Berries, and so distill all this in a limbecke of glasse, and when the water is come out, change the rectipient, and set vnder another giuing it a sharper fire, & the finer parte of it will come out. And if you thinke good to mingle it, at your discretion be it, but it shalbe the stronger. Then kepe it in some vessell of thicke glasse, and wel stopt: & when you wil make your teeth white, make them first cleane from meate or other things that may sticke in them, and specially the white filth that is aboute them, wt a point of a knife. Then you shall haue a toth piker of the woode called Lentiscus, or of some other litle sticke, and weate it in the said water, and so rubbe your Teeth with it, and they will incontinent be as white as Iuorie, & will continue so longe time without hurting them at all, but rather wyll make you haue good gommes, and fasten the teethe in the sayde gommes. If you wyll also make another sort for to make cleane your teeth, take the sharp huske of a chestnut when it is ripe, and drye it, and make therof a pouder then take asmuch more of the seede of nettles made also into a fine pouder, & incorporate them well togyther. And when you will make your teethe cleane, rubbe them wyth the said pouder, and that will set such a heate in the gommes, that skant you shall be able to shut your mouthe, by reason of so great aboundaunce of water ỹ wil come out of your mouthe, but it will doe you no

hurt: for in taking a lytle Roſe water into your mouthe, and a litle Sugre candy, and ſo refreſhing it therewyth, the paine will paſſe away incontinent.

The true ſecret and maner howe to make beyond ſea azure, or els for all tutches or paragon. Alſo for to make ſtronge paſte, for to incorporate the Azure ſtone in it called Lapis laſuli, and to take it out againe in his time and when you thinke good.

HAue firſt ſome cleere and nete Turpentine foure vnces, wyth fyre vnces of fayre Roſyne, and aſmuch of fayre Pix greca, three vnces of fayre Maſtick, & aſmuch of cleere new ware, an vnce and a half of Line ſæde purified, or an vnce of oile of bitter Almonds. But you ſhall take firſt a new pot of earth well leaded, & wette, and put into it the Turpentine vppon a fire of embers ſomwhat ſlowe, vntill it be molten, ſturringe it alwaies w̄ a wooden ſpone made after the facion of an Apoticaries ſliſe, & when it is well molten, put into it by litle and litle the Roſine cut as ſmall as is poſſible: then put into it by the ſame meanes the Pix greca, and the maſtick beaten & ſtampt three or foure times: and then the ware being cut very ſmall, mingle it well with the ſaid ſliſe or ſpone vntill all be well incorporated togither, & aboue all thinges ſee ỹ there be but a litle fire, for otherwiſe it wold burne, and the fire would take it becauſe they be all hote thinges, & ready and apt to be kindled. This done put the oile into it: true it is ỹ the oile of line ſeede, is much better then the oile of Almondes, notwithſtanding you may put in of ỹ which is moſt comodious, and let your pot ſo ſtand on the fire, ỹ the ſaid compoſition may wawme & bubble a litle the ſpace of a quarter of an houre, or more if nede be & when the ſaid paſt is ſoddē, you ſhal know it by thys experience. Take a ſpone of wood & ſturre it welabout w̄ it, then take it out, and make two or three droppes of it into a dyche of freſh water, and if the droppe runne abroade in the

the water, it is a signe that it is not sodden inoughe, and therefore seeth it more vntill the droppe kepe togither in the water. Also you may proue it this waye, weate your fingers in the water, and wring the sayd droppe, and if it stretch out a long in drawing it out, & vnlouse it selfe, then it is a signe ỹ it is sodden ynoughe, and then take it from the fire, & emptye it so whote as it is, into a bagge sharpe pointed at the botome like a gelly bag being first weate in hote water, & let the paste droppe into a basin beyng set in a paile full of fresh water and do it diligently & circumspectly to the intent that all may come out, & wrynge the bagge betwene two sticks, & it will the soner come oute. And when it is cold againe, take it out of the water, and tosse it vp & downe betwene your handes, vntyll you be sure there is no more water in it. And if by reason of the heate it dyd cleaue to your handes, anoint your handes wt̃ oile of line seede, well purified as we will declare after in the chapter of purified oile. After ỹ you haue well rubbed it betwene your handes, & well cleansed from the water then kepe it alwaies in fresh water, and note, ỹ if it be in sommer you must change the water euery day, or euery two daies ones. And in thus doing it will kepe eight yere beynge alwaies good and stronge.

To make the second paste, softer for beyond sea Azure.

TAke iiij. vnces of faire Turpentine, fyue vnces of faire Rosin, fyue vnces of cleere Pix greca, an vnce of fayre Mare, three quarters of oile of line seede, & seeth it like as the other was in the chapter before: true it is, ỹ it is soner sodden, because it is softer, that is to say, it wil make you soner azure then the first, which is muche stronger, but yf you wold labour for azure wt̃ both these pastes, let the softer be alwayes the fyrste, and yf the stone be not of perfitest hauing veine of gold, giue it neuer both the pastes.

But note, that in these two passes consisteth the true arte to knowe well the parfite beyond sea Azure, for therein lyeth the gayne and the losse, and therefore doe it diligently and wisely.

To purifye the oile of line seede for the Azure.

TAke what quantite of oile of line sede you shal think good, so that it be faire, and cleere of a yellowe colour like Golde, and put it in a horne of Glasse, or in an Ore horne that hath a hole in the botome, and put vpon it some freshe water, and sturre it well with a sticke, than let it stand styll a lytle while, and open the hole vnderneth and let out the water, doyng so seuen or eighte times, or vntyll the water come out as cleere as when you dyd put it in: & in this maner men purifie the said oile, then keepe it in some vessell of Glasse, againste you haue neede of it. And if paraduenture you can not get of the saide Oyle, take the oile of bitter Almondes, for you maye vse and occupy it wythout any more purifiyng: true it is that it costeth more, and yet is not so good as the other, but for a shifte. And note well that whan you heare speake of oyle, it is of this purified oile.

Lie for to washe beyond sea Azure.

TAke eight or ten handfuls of the ashes of vines well sifted, and put it into some vessell that holdeth at the least a paile ful and a half of water and ẏ hath a hole in the botome and so order it ẏ the water may run out, & that the ashes keep in, & stoppe the hole wout side. Then put in the said Ashes & presse it downe asmuch as is possible, this done powre vpon it a paile full of hote water by litle and litle, & open it not vnderneth vntil the water be gone to the botome: And then let it out as fast as it wil, & kepe this first water in a vessell of glasse, & distil it thorow a felt, that is to a bande of old white cloth, then distill it againe wt a pece of felt, or white cloth, & then it will be nete cleane & purified, and kepe it wel from dust in some vessel

leaded

leaded wñ. Then put another pailefull of hote water in to it, and let it out as before you did the other, & keepe alwaies of these two sortes against you haue neede. Thys done do it the third tyme in the like maner, & put eche of these waters or lie by thẽselues, the first is strõg, ỹ second weaker, the third is weakest of all & swæte, of the whiche lies men do vse for to washe the foresaid paste wall when the Azure will not come out, as you haue learned before, Now when you will occupye of this lie, take of all three sorts asmuch as you shall thinke good. A man may make yet another maner of lie, to washe the paste wñ, & to purge it from his vnctuositie and fatnes. Take asmuch calcined Tartre as you wil & boile it in cleane water the space of a quarter of an houre or more, then let it go down to ỹ botome & keepe it so clære: for you may occupye it when the paste is vnctuous or fatty, & also for to washe the beyonde sea Azure, for asmuch as it augmenteth & lyghtneth the colour of it. It is also good for to heale the skabbe, skurfe, & lasarie, if a man vse to washe him selfe wyth it, and maketh all the body cleane and white.

How the Vessell ought to be, wherin al the waters are put that the Azure is washed with.

The vessell must be of earth baked & anelled, and wel leaded, and polished in the botome, and if it be not of earth, it may be of Copper or Laton well polished at the botome, & let it haue three pipes or conduites, one in ỹ middle, another somwhat lower, & the third within two fingars of the botome. And if you thinke ỹ it is not yet azure, let it stand eight or ten daies vntill it be wel settled, & you shall see at the botome a litle Azure. Then washe it wñ fresshe water as you did the other, and so put it wñ the other, or els kepe it a part, for it is faire and good.

The first part how to know the vertues, goodnes, and signes of Lapis lasuli, and to make true beyond sea Azure most perfectly and expertly.

Wcate first the sayd stone with spettle or water, and set a piece of white cloth before it, and you shall see it giue in it a faire lustre of a Violet colour, whyche shall comfort your sight. And if you will make the proofe to know if it be fine, take a litle of it, & lay it vpon hote embers and make it flame, then take it out, & yf you see that it is not altered, it is a signe ỹ it is good, and if it change not at all, it is of the finest, because it feareth not the fire but rather augmenteth his true & parfite colour. If you wil make another proofe, lay it vpon a fire panne, or vpon some other yron, and so heate it on a flame & then quench it with white vinaigre very strong, and take it of, & if you see that it hath not lost nor changed the colour, it is of the best, & if it take colour againe it is of the finest and masse perfite. And if a man could get of this second, whiche encreaseth his colour, he mighte sell it for three or foure crounes the vnce, but very lytle of it is to be had that will kepe hys naturall colour, but will change some thing in the tryng. And you must note, that in makyng these trials wyth fire, yf the stone doe not keepe wholly hys naturall heate, the azure shall not be of the fayrest, but of the meane sorte. To knowe when it is pouder, whether it be good or no, take a Goldsmithes meltyng pot, and put a lytle of it into the sayde pot at your discresion, and set it on the fyre and let it flame and heate, and than let it coole agayne. And yf it be not good it wyll melte lyke Glasse: but yf it be good it wyl remayne vnmolten in hys owne substaunce and essence, and although it be in pouder, it wyll yet be good, and yf in case it were but halfe good, and halfe badde, the badde wyll melte, and becomme lyke a cake, and the stone wyll remayne in hys state and colour styll. And thys fraude and deceite is comonlye wrought of them that sell it, and therefore let euerye manne beware of it. And of all the three sortes of azure, you shall get oute for euery pound of stone, I meane of that which endureth the cimentes aboue sayde,

about

about a fiue vnces and a half of azure, and the first which shalbe the finest wyl be sold for xij. or xij. ducates an vnce the second for. xij. or. xij. crownes, and the third a crowne. Then shall you take out the lasse which is called cinders which is of no great value, & yet neuertheles it wil beare the cost & charge of your paste, & by this meanes you maye giue iudgement of the gaine & profit of your worke. But it were of those stones which in tryng of thē do decrease & lose their colour, a man cannot make so much nor so fyne: but if you wyl take paine for to fyne them the more, you must giue them the past, as it shalbe declared afterward. True it is ỹ it diminisheth, much in weight. But that is good, true, & perfyte, which is full of veines of Gold, & shining: & that is it ỹ sustaineth & abideth liuely al cimentes of fyre, of Vinaygre and also all other triall.

The maner howe to prepare the stone Lapis lasuli, and to calcine it when you will grinde it.

TAke the said stone, that is to say, that which hath the veines of gold, and which hath bene in cimentes and foresaid proues, & breake him into pieces as bigge as Hasell nuttes, & washe them in hote water, then put thē into a Goldsmithes meltyng pot and set it on the embers and make them red hote & flaminge, then take them out one after another, & quench them in white Vinaygre distilled thorow a felt three or foure times, or els quench thē in the vrine or pisse of a yong child ỹ is in health. And then distilled in the maner aforesaid: but note ỹ vinaigre is better, & make this calcination fyre or seuen times, for in stāping it, it wyl breake the better, & be the easyer to grynde where as yf it were not well calcyned a manne coulde skant stampe it, because it casteth it selfe wythin the Copper. But the other whych cannot endure the fire, and remayneth not in hys proper colour beynge putte in cimentes, ye neede not to calcine thus, because it would lose

lose all the meanes of his vertue and colour, and so shuld you lose both your labour and your time.

To get out the gold of Lapis lasuli, after it is grounde,

TAke of the said stone prepared, & broken in a morter of Copper, & bray it very small vpon a Porphire, and let there not be lesse then a pound of it: & put an vnce of purified Mercurie in the said pouder, and put this pouder in a linnen cloth & wring or straine it hard, & the siluer will leape out bringing the Gold w̄ it. This done put the said matter into a Golsmithes melting pot, and set it on the fire, and the Mercury will flie out & turne into smoke, and the Gold will remaine at the botome of the pot, and make of this lytle quantitie of Golde, what you will, for it is fine in all parfection: but truly there is no great gain or profite to get out the Gold after this sort: but neuerthelesse I thought it good to giue you the knowledge of it, because the way and meane is easy ynough. Yet I wyll tell you ỹ thys Gold which is wythin the said stone, is the very true beyond sea Azure: For it augmenteth his glosse or lustre, & the trimnesse, and in painting it is very soft vnder the Penfill, and spreadeth abroad very softlye. For to stampe the stone afterward being calcined or not calcined take it and stampe it in a morter of Copper couered, then passe it thorow a siue very fine, & couer it ouer: for thys is the finesse, beauty, and goodnesse of it.

The maner how to make the licour wherwith men bray the Lapis lasuli, for to make beyond sea Azure of.

TAke three or foure glasses full of well water, & distill it thorowe a felte, that there may not be past three glasses full of it in all, and put it in a lytle newe pot and put as much as an Egge of rawe Hony to it, so that the water may be as it were yellow, & let it séeth so much vntil there rise no more skom or froth: for then itis sodden and you may take it from the fire and kepe it in a Violle.

Thys

This done, take fine Dragons blode asmuche as a Nutmegge, and bray it vpon a Porphire stone, with a litle of the said honnied water, & kepe it in another violl or glasse and adde vnto it asmuch of the said water that it come of a Violet colour, & that is the licour that men vse, but kepe it well from dust. But if the stone, out of the whiche you will get your Azure haue a violet colour liuelye & parfite, put to it the said licour that it may make a Pecockes colour, that it be not of to hie a colour, and that it be rather cleere then red. And if the stone haue to much colour, let your licour be of a darke and cleere colour, and if the saide stone haue a cleere colour, let your licour be of more hygh colour. But note that you muste apply all these sortes of colours to your fantasie & minde, in adding to the matter or substance litle or inough according as you shall see the colours. Take also of that Dragons blod which the gold smithes do vse: true it is that cõmonly they vse that which they cal Lachrima: but take of ỹ that is in pouder. There be some ỹ grind & bray it with two partes of the foresayd lie, and one part of Dragant: other make it wt Bdellium, tempered with a litle water, and then it is good.

The maner howe to braye or grynde the Lapis lasuli vpon a porphire stone, and the signes of the same.

TAke of the said pouder beaten and sifted, and begyn to bray or grind it, sprinkling it by litle and litle with the same licour, and that it be well closed, & kept together as straight as possible for being at large you shuld lose much of it, & being closse it wil bray the better. Now you must bray & grind a pound of the saide stone, at twise or thrise, & no lesse, & you may not be lesse then .ij. houres about it at euery time, if you will haue your mony out of it, and so sprinkle it rounde about wt the said licour to the intent it may not cleaue to the stone in grinding it. And note, that you may bestowe a hole glasse full of the sayde licour

licour about one pound of the stone. And when you haue ground one part of it take it away, and grynde the reste in the same place yf it be possible and take heede that you put none other water to it then the sayd licour. And if you wyl know when it is ground inough, put a lytle of it betwene your teeth before and if you feele it cracke as it were pouder, then it is well grounde. But in the meanetime beware also ỹ it be not grounde so small that it lose his colour, but let it be indifferently wel grounde. And to dry the said stone after all is ground, lay it vpon a cleane stone & dry it in the shadow out of the Sunne, for the Sunne is hurtfull vnto it. And when you thinke ỹ it is dry, touche it with your fingers, & if it turne into pouder like yearth or dry clay you must take it away, and in not takinge it away, it would not hurt it. But if it be dry and turne easly into pouder: then take it away, and so it is a signe that the pouder is fatty with Hony, and therefore must you purge and purifie it, to the intent it may come in due time oute of the paste. And to washe afterward this said Azure, take a Barbers basen or a litle basen of earthe, made for the purpose, whych must be wel polished within euery where and in the botome, and so put the Azure into it, then put into it some sweate lye whych we haue spoken of before, and let it be aboue it aboute the heyght of foure fingars, and washe it well wyth your hande, and then let it sincke downe to the botome vntyll it be well settled, then poure oute fayre and softlye the sayde water into the vessell before mencioned, and let it dry a lytle in the shadowe in the sayd Basen. This done take it out circumspectlye and diligently, and spread it abroad vpon the Porphire stone, and let it so dry thorowly: Then put it among the past for to incorporate it in this maner folowing.

To incorporate Lapis lasuli in the strong past, or other soft, after that it is grounde.

Take

TAke a pound of Lapis lasuli whē it is ground, & ordred as is aforesaid, and take also a pounde of the stronge past which is ỹ firſt, and wash it wel wt your hands on the out side, then cut it in small peces, & put them into a lytle pot wel leaded wtin and so steipe it, then set it vpō the hote embers, & ye shall melt the said passe: but take good hede ỹ it fry not, & if paraduenture it shuld fry, put into it a drop of the foresaide oile, & by and by it will leaue fryng. And whā the past is wel molten take ỹ litle stick or stilse ỹ you did occupy whē you made the passe, & anoint it wt the said oile, & when the past is turned mire it wel, & in the meane time another shal put in by litle & litle the foresaid pouder prepared as mē do oile vpō salades & neuer leaue turning of it so long as there is any, but yet a litle at ones, and wt the stilse incorporate it togither a long time vntil you see ỹ the pouder be wel mixed wt al, ỹ nothing may be seen out of ỹ past, but al wel fastned & perced in. And whē you se this, by & by take the pot so boiling, & power it into a basen of cold water, & euen furth wt make the said pot as cleane as you can wt the stilse, ỹ there remaine nothing in it, and when the said passe is cold so ỹ you may handle it wt your hand, anoint your hands so wt the foresaid oile, & if you se ỹ the past is wel died & coloured it is a good signe, and wyth your hands so anointed tosse the past vp & downe the space of an houre & a half, drawing it out alwaies in length and ouerthwart: again, to thintent ỹ if it had made any holow bladders wtin it might be all the better brought into one massiue bodye or substaunce. And note, the more you remoue it vp and downe in your hands, so muche the more shall you get oute of it in washyng it. Thys done, make it into the forme of a longe or rounde lofe, as you shall thynke good, then put thys passe into a basen well polyshed, and cleane with cleane & fresh water that is clere ynough, and let it so soke ỹ space of v. or vi. dayes or more

for

for the more it soketh the fairer shall it be and the parfiter, and wil easeliar and soner come out of the paste.

To get beyonde sea Azure out of the paste.

TAke the paste prepared, & washe it handsomely and well wythoute wyth your handes in the sayde colde water, then put it into a basen, the botome whereof you must annoynt wyth the afore sayd oyle, & that the said basen be at the botome very fine & well leaded: this done, power vppon it some luke warme water that is skante warme, & let it be two fingers aboue the past, & if the sayd water were destylled thorow a felte, it woulde be muche better. and for to be assured, you shall waie the paste after it is washed, to the intent you maye knowe what to doe, and how much you ought to take out of it, in considering wyth your iudgement the oyle that maye paraduenture be entred in, in handlyng it, & so leaue it in the sayde water luke warme the space of a quarter of an houre if it be in sommer, but if it be in winter lesse. Then remember to empty out all these waters into the foresaid vessel hauing thre gutters or pipes, & when you voide out the first water, put in other luke warme water, to the intent that the paste may be the softer, & so by litle and lytle the good wyll come out. For if you would haue it oute all at ones, you shuld do your things euill. Remoue & sturre faire & softly the paste wt the foresayd stick or sklise, And if in case the paste shuld cleaue to the botom, anoynt your handes, and turne it handsomely & so often vntyl the water beginne to ware blew, & when you see the water colored & died, empty it out vpon the other, holdyng & sustaining vp the paste wyth the litle stickes or sklises, to the intent ỹ it cleaue no more to the botome of the basen, & know, that verye lytle of the first Azure ỹ cometh out wil staine & colour a great deale of water. And when ỹ paste is in the way to render and gyue out the Azure, it will cast out as it were certain

blew

blew beames of the sunne. And than you shall empty out the said water vpon the other, & when you empty the water that is in the basen, straine it thorow a strainer for to saue certain litle pieces of paste, yf in case there shoulde come any among the Azure, and so will it come the cleaner and purer. This done put from hande to hande some luke warme water vpon the paste and tourne pretily the sayde paste with your foresayde sticks, leysourly & handsomely, spetially at this beginning for feare lest the paste should lose and vndoe it selfe and so render and geue out all the Azure at ones: whiche thyng woulde be to no purpose, neyther could you afterwarde sort it or order it.

After you haue thus tourned it foure or fiue tymes, take vp together your past, & you shall see howe much there is come out, for of the first there should come forth foure or fiue vnces & a halfe, & that is to be vnderstand if the lapis lasuli, be of the finest, & there shoulde no lesse come out. And because it is the first, set it apart by it self: for it is the true beyond sea Azure. By this same maner & way continue to get out the selfe lyke azure whiche shalbe the seconde, & set it also a parte, & you shall get out of it three or foure vnces. Kepe this same order and meane in getting out the thyrde with this same water alwayes luke warme, and that the colde water be skant out, and sturre it with your foresaide sticks. After it shalbe at your discretion to get out the fourth, whiche is called Tenders or Cinerarius of the colour of ashes, & if you will haue it out the water must be somewhat whoter, & then it wil be of a grey or ashe colour. And herein you must wring & prelle hard the paste with the sticks, & if it will not come oute wyth the water giue it a lytle of the foresayde lye: This done put all the Azures seuerally by them selues for the one will marre another els, & spetially the last. And here you must vnderstand that before all these Azures be gotten out you must bestow about it. xij. houres, and before they wyll synke to the bottome, it wyll be no lesse then

ten or twelue houres, for therein lyeth your gaine, and so empty the water diligently. And if in geuing it the luke warme water, the azures will not come out but in a smale quantitie, geue it two parts of water, and one part of sweete lie, & if yet it come neuer the more, geue it a greater quantitie of lie: and yet if therefore it wil not com out, geue it cold lie, but if not withstanding al this it wyll not come out as you woulde haue it, take a pot, and put into it some ashes of vines, and cleare freshe water, and seeth it the .viij. part of an houre: then powre it out and let it stande to cleare it selfe, but let it be somewhat sharpe in taste vpon the tonge. And so shall you make the last remedie, specially to get out the laste azure. You maye also take it of whote for to washe the paste with, and than cast it away for it is no more worthe any thyng, and note, that in getting out these azures, consisteth eyther your losse or your gayne. Nowe the stickes or instruments of woode that men vse in the paste, must be of bore or other fine woode, & aboute the breadth of two handes or more, and a finger thicke or a lytle more, and greater at the vpper end and flat lyke an Amande.

Of what colour the Azures are when they come oute of the paste, and what sygne or token they shewe.

The manifest sygne and token of the first azure when it commeth out, is, that it seemeth somewhat courser and thicker than the other, whiche is because of ȳ baynes of golde that are in the sayde stone. The seconde shall be fyner and thinner but you shall not see so good a colour in it. The thirde shall seeme vnto you more fyne and thynne, but it shall be paler of colour, and clearer and open, and that is to be vnderstande when the lapis lasuli, is good and parfite. The price of the colours hath bene before spoken of. The stone costeth ordinarily .vj. or .viij. crownes the pounde, according to the places. And if

the

the stone bee good and fine (as it ought to be) a man shall get out of it at the least all counted ten vnces and a half, & the stone be not so fyne, you shal get out at the least .viij. vnces. Yet neuerthelesse, the stone may be so eupl that ye shall gain nothing at all, but rather be a great loser.

The maner how to washe and purifie the Azures assoone as they be gotten out of the paste.

When you haue gotten them oute of the paste, and haue taken out ỹ water, put vpon them some swete lie that is cleare, & washe them handsomely wt your hands. And so shall you do to euery sort of the azures, eche one by himself, & empty out eche of the waters a part, and let the said waters settle before you put them into theyr basons, and washe them so often vntill they be cleansed from all maner of grease or fatte of the past. Then rense them thre or foure tymes with freshe & colde water to the intent they maye be the more purified & made cleane.

To purifie partfitely the Azures with the yelkes of hennes egges.

Take the yelkes of fiue or fire egges of Hennes that haue bene nurrished & fed wt corne, and not wt grasse, & perce the yelke with some sharpe poynted thing, & sprinkle it here & there as men do oyle vpon salades, vpon the azures a litle vpon eche sort, & do so in euery basen and incorporate wel together with your hand the egge wyth the azure, than washe it agayn with strong swete lie, and washe it so longe vntill you see it come oute as cleare as you did put it in: then rynse it thre or foure tymes wyth freshe water, and this is the true washing and the parfite purifiyng which geueth a gloss vnto al azures, and this secrete do all the excellent maysters vse, and aboue al thynges let the water alwayes settle before you emptye it out into the other basyns, for you shoulde diminishe to

much the greater maſſe of Azure. There is yet another goodly ſecrete for to geue a gloſſe vnto the ſayde azures, which is vnknowen to many men, and that is when the azure is well waſhed & purified, as is before mencioned. Take the gall of a bull, & breake it vpon the azures, as you dyd the yelke of the Egge accordyng as the azure is vppon euery ſort. Then rubbe them well with your hand and waſh them as before. And note, that all theſe maners of purifyngs are made one after another, when the azures be out of the paſte, and you ſhal make al the ſayd purifyngs diligently, handſomely, and leyſourly in the baſen. And this is a very excellent ſecret.

The maner how to ſtraine the azures after the be purifyed made cleane aud waſhed.

IT is neceſſary to ſtrayne beyond ſea azure, & other alſo if haply there be any greaſe or filthe or any peces of the paſte remaining in it: for theſe azures muſt be meruey-lous well ordered & trimmed, as we haue here before mencioned. And therefore you ſhall do thus. The laſt wa ter ỹ you ſhall geue them after they be purified, you ſhal paſſe it thorow a ſarſe or ſiue: then thorow another that is fyner, & the laſt tyme thorow a ſtrainer, & when you wyll make theſe waſhings, alwayes let the water ſtande vn-tyll it be cleare, or els you ſhall take vp the water by lytle and lytle wyth a ſponge, but take heede that the azure enter not into the ſponge. And after that you haue taken all the waters thus vp, let the azures be in their baſens, & let them drye in the ſhadow & not in the ſunne, for it is not good for it. And ſpecially keepe all your worke from duſt and all other immundicities and fylthe: and when they be drye take them vp diligently eche one by himſelfe, & ſo put them in bagges of leather in the ſmotheſt ſyde, and when it is bounde vp rubbe it well with your hands, for it is made fyne by that meanes. And the longer it remai-neth made, the better colour it getteth when you holde it in the ayre, and yf you wyl fyne agayn your azures for to

make

make them of price & value, you muste put them ones againe to incorporate into the stronge past, folowing the maner and order before declared, and let them remain so thre dayes: then take them in like sort as we haue shewed you before: And the oftener you do thus, the fyner it wyll ware. It is true that it will diminishe alwayes in the weight, but yet for to put it in worke, one vnce wil go as farre as thre vnces of the other, and therefore you muste be diligent in all thinges, & specially in the washinges, least you should lose your labour. And also beware and vigilant to know the stone, to make your cimentes, and to compounde your pastes.

To make blacke Sope for clothes, with all the sygnes and tokens that it geueth and maketh in boyling.

TAke thirty pounde of vnsleckt white lyme, if you can get it, and that is in great whole peces & not in pouder, foure skore and ten pounde of the strongest ashes you can fynde. Then order and dresse the ashes rounde aboute the lyme, in forme and maner of Morter, and sprynckle with a Broome weate in water the small peces of lime a little at ones and often, to the intent that the fire maie enter in to it, and whan it is well mollified and augmented by reason of the heate which is in it, let there be two of you, the one to incorporate well with a spade or shouell the lyme with the ashes, and the other to sprynckle water with ỳ Broome well vpon it & rounde about it, to the intent there rise no pouder or dust of it. And let al be so wel mixed, that a man may not know or discerne the lime from ỳ dust or ashes, & water it so much round aboute, that in taking a handful of the same matter, & in wringing it, it cleue together. And when you se ỳ it raiseth no more pouder or dust, geue it no more water. This done close vp togither al this morter wt your spade, & let it so remaine in a heape two or three houres, for it

heateth and boyleth being in a heape, and whan it maketh chinckes or clefftes about it, it is a signe that it is risen. And if it be in cold weather you may couer it, for feare that it take no cold and so lose his heate, for then it would make no good Magistrale. Whan all this is done, straine the sayde matter in a vessel of earth, hauing a hole in the bottome, being couered with a lytle strawe, and a dishe ouer it, to the intent that the matter maye runne in tyme: and whan you put it in presse egally euery where as much as you can, and let it be alwayes euen aboue: than powre vppon it some whote water, or els do as followeth, as I my selfe do. Make ready fire or eyght payles full of the strayned Lie, and powre it on the vessell I meane of the first which is good, and at the firste put in two or thre payles full, the which being suncke downe, put in as muche more, and open not the hole in the bottome, vntill al the matter be drunck vp: then let it runne out by litle and litle, and because you may the better knowe the first, the seconde and the thyrde, take an egge newe layde, and bynde it rounde aboute wyth a threede and as the Magistrale lie commeth out, put the Egge into it, and whyles the Egge remaineth aboue, put all into a vessell, for it is the first whiche you ought to make muche of. And whan the Egge synketh in the Lie put that seconde by it selfe: and if you get of the first fourtye pounde, you shall get out of the seconde thyrtye, and of the thyrde twenty, and of the fourthe as much as you will: And let all these be put by themselues: and yf you couer them well that they doe not euaporate nor breathe out, they wyll continue alwayes a yeare beynge styll good, whan you haue done, take. xxx. pounde of the fyrste, and ten of the seconde, and put them together and looke well if the Egge remaine aboue, and if it appeare not muche, weaken it no moore, for it shalbe well so. And note, that vnto three pounde of the sayde Lie, you muste haue one pounde of Oyle, and in powring it in sturre and mire it

well

swell with a sticke, for feare that the Oyle be not hurt by the violence of the sayd Lie: And making this composition at night, to the intent that it may remaine in infusion all the night: than in the morninng seeth it the space of seuen or eyght houres or more, according as the quantitie is great or lytle: for whan it is aboue a hundred pounde, it muste seeth tenne houres or more: and whan it beginneth to seeth and swell muche, take it by and by from the fyer and sturre it alwayes aboue vntyll it beginne to boyle softly. And in the meane tyme cease not to sturre it, for feare it burne to the bottome. And whan you make the composition in a caudron, let it neuer be full by a hand breadth, because it ryseth and swelleth alwayes in seething, and the Oyle would be lost: and in mixing it oftentimes, the Oyle incorporateth with the Lie, and seetheth the sooner. And whan it hath sodden about eyght or nyne houres, you maye begynne to assaye and proue it, and see that you keepe alwayes a lytle of the fyrste and of the seconde for all occasions that maye chaunce.

And whan it hath boyled vnto the sayde houre, you shall see it ware thicke, and make Bubbles in seethynge longe and thicke. Than maye you beginne to make your proofe and assaye. That is to saye, in takyng a lytle of it with a spoone, and puttynge it into a lytle earthen dishe, and let it coole, than cut it with a lytle stycke, and if it close together agayne, it is a sygne that it is sodden inough: And if it do not close together agayne, it is not, and therefore finishe the seethyng of it. And make many of these proofes and assayes. And whan it is sodden take the fyer from vnder it, and so take it of, and set it in some coole place, and whan it is colde you maye occuppe of it, and it wyll be good and parfite.

And if you make it with cleare Oyle although it bee strong, it is all one: but if you make it wyth Oyle parcht or thycke, it wyll not bee verye cleare. One of the best sygnes that you maye see in it whan it begynneth to

ware into a thicke substaunce, is that in taking of it vp with a spone, the thredes or lytle strekes do breake without shrinking vp againe, & this is a signe that it is sodden inough. And when you haue taken vp a lytle, and haue let it coole and so cut it, and then if it be ferme and fast on the sydes, and in setting it vp it tarry vpright, than it is sodden. And if after an houre it wer not sodden, ỹ is to say that it had not the finewe, put vpon it a litle of the first magistral a litle at ones, and so let it boyle an houre or a half. And than you shal make again ỹ lyke assay or proofe as before, and if it shewe you not good signes, you shal put yet a lytle more to it vntil you make it haue a fast and solide body, and let it not be to soft nor to hard. And he that hath experience of this knoweth what is to be done in seynge it boyle onely. And when you see that it is wel, take it from the fyer.

The signes that Sope geueth in seethyng if it be to hard, or to soft, whether it be liquide or whyte.

If when the Sope is sodden you woulde take it out, and that you see it whyte, and in making the proofe or assay it ware harde, note, that than it is very good, and if you wyll haue it stronge take it of, for being made it returneth to his colour again, but it remaineth still strong. But if it be to stronge, it is not to be commended, for it wareth harde, and so goth in peces when you woulde occupie it, so that you shall be fayne to seeth it agayne, and to make it retourne into a good and measurable sorte, for beyng so stronge or harde it fretteth to muche the clothes and consumeth them. And by my Counsell you shall set it on the fyer agayne, but puttyng fyrst into the caudron a lytle of the thyrde or fourth Magistrale lie together with a lytle oyle, & so boyle it. This done, put in the strong Sope, & al wil incorporate together, & let it so seeth an houre, & you shal see that it wyll not be so stronge or harde.

harde. And in dede it is better when it is somewhat softer. It is a thing of great importaunce to knowe with the tonge what there lacketh in the boyling. Take your ladle and sturre it wel aboute: and than take a lytle vppon your synger, and put it vppon the ende of your tonge, and you shal iudge of your self what there lacketh, for if it be strong beyond measure, you shal thinke that a cole of fyer had touched your tonge: But if it be not to stronge, it wyl not seeme vnto you so burning sharp in touching it with your tonge. And when it is so strong it hath neede of the fourth Magistrale lie wyth a lytle Oyle. And if it were to softe (whiche thyng you shal knowe by your tonge) it hath neede of the first Magistrale lie, and geue it these mixtures a lytle at ones, to the intent that it be not let or hyndered from seethyng, & mingle it in fayre & softly. It is also a great sygne & token ỳ the Sope is strong, when it breaketh in lytle pieces, and leaueth muche Magistrale lie in the bottome of the vessel, where it remayneth long: But when it is soft and euyl sodden, it maketh as it were a certayne gelley: Than you shal put into it a lytle of the firste Magistrale, and boyle it vntyl it be wel sodden, and ware hard and firme, but when it is inough it wyl drawe towarde the colour of Greene Ware somewhat darke and obscure, and that shalbe when the Sope is somewhat softe, and not muche sodden.

The signe and token that stronge Sope ought to haue when it is wel sodden and indifferently inough, is that it wyl haue the colour of Marmelade, and drawe somewhat towarde a violet, and shalbe obscurely glisteryng, and haue a fayre floure vpon it, & shalbe good & parfite. But when ỳ blacke sope is become somewhat whyte & stronge geue it a little oyle, or els some of the third Magistrale lie, & ỳ a litle at ones, least you weaken it to much, & so it should lose his strength: for then you should geue it more oyle, & more of the fyrst Lie, and so there shoulde be great daunger in it. And therefore beware and see that you be stowe

and distribute well your Lies. But in this case you shall giue it a lytle Dyle, and in boyling it, it wil be whyter, and softer. After this, continue with the first Lie, and let it be whote and a lytle at ones, and prouyng it often tymes as we haue sayde afore, you shal by and by knowe that it wyl be wel trymmed ordered.

And whan it shalbe to muche sodden or burnt, the sygne or token shalbe whan it is so stronge and whyte out of measure that it is bourned. Than muste you geue it some water onely, or some of the fourth Lie whote, not boyling it any moore, or at the least very lytle, and by this meanes you may parfitelye atchiue and come to an ende of your woorke. And alwayes whan you wyll adde or put to it anye matter vppon ỹ caudron, boyle it euermore a lytle, because it wyl incorporate the sooner. And make often tymes your proofes and assayes: and yf your woorke go well, doe no more in it, but be diligent and circumspect in takinge it from the fyer, and take it so whote as it is oute of the caudron.

For to make afterwarde the Magistrale, you shall doe thus: whan you haue gotten out the first, whiche kæpeth or beareth the egge aboue, which wyl be about iii. pyntes, and of the seconde that beareth not the Egge, a thyrden deale, whiche is three pyntes, and of the thyrde ỹ halfe, whiche wyl be three halfe pyntes, and of the fourthe as muche as you wyl: for of that men vse not muche, and as nygh as you can keepe them all by them selues and couered, because they wyll so kepe wel inough. True it is that some men are wonte to put them altogether, that is to saye, one measure of the fyrste, one of the seconde, and halfe a measure of the thirde, and somewhat lesse, and one measure of Dyle, whiche are in all three measures, and a halfe, and by this meanes you maye multiplie as muche of it as you wyl: after you haue thus ordered and dressed it, in the caudron, make fyer vnder it, so that it maye be but skant luke warme, and sturre it alwayes in the

caudron

caudron with your ladle, to the intent that the Lyle may incorporate, and perse through the Magistrale: then leaue it al the night in infusion, and geue it fyer agayne in the morning, and whan it is whote sturre it wel that it may incorporate together. And note, that it muste boyle ten or twelue houres, and wyl not make any Lie at the bottom, and in boyling lift vp your ladle a high, and it wyl make long strekes lyke threede the space of sixe houres, and than wyll beginne to fatten and close vp it selfe, and wyl make strekes whiche being broken wyl retourne vpwarde agayne, and that is a signe that it is not yet sodden inough: but whan they breake not neither retourne backwarde but remayne fast and whole than it is sodden, and therfore you shal take it from the fyer, for this is the true signe and token of it. The other signe is, whan it is colde cut it in lytle rolles, and yf they stand vpright and not fal, it is a sygne that it is made. Laye of it often tymes vppon your tonge before it be sodden, and if you fecle it to strong, geue it a litle of the third or of the last Magistrale, according as you shal perceyue it to be strong, or els lytle or inough after as you shal see it hath need. If you see it to whyte and strong, geue it a lytle Lyle at ones, and it wyl alter and tourne. Whan it is almost sodden, and that it make a gelley, geue it a litle of the second or of ỹ third, according as it shal haue neede by youre iudgement. If it passe his ordinary tymes or houres in seething, and that it fatten not neither close it selfe geue it a lytle of the first: but let not the Sope bee to stronge, therefore allaye it fyrste, for that were no smale faulte. But if it be not to strong nor to whyte, and yet do not fatten and close it self, you maye geue it of the fyrste, as we haue sayde, and if it be somewhat stronge, you maye geue it of the seconde after the accustomed maner.

Whan it is almost sodden & maketh as it were a gelley, & is strong, & not being white, geue it a litle of the fourthe, but yet very litle at ones, to thintent you take not alwaye

to

to muche of hys force. But when it is almoste sodden and is bery whyte, geue it a lytle Oyle, and it wyl bee wel. Whan it shoulde be sodden and that the houre or tyme of his seething is paste, and is neyther stronge nor Whyte, gyue it a lytle of the fyrste or of the seconde, or of the other, after as you see it stronge moore or leste, and it wyl retourne into a good state, and muste boyle fayre and softlye, for feare it stycke not to the bottome, and burne by the reason of to muche fyer: For suche a fyer is of great importaunce. The fourthe Lie, is not set a woorke but whan it maketh as it were a Gelley, and is stronge and to rawe.

There be some good Mayster and workemen, that put in the seconde Magistrale with Oyle, to the entent that the Oyle might not be so muche hurte by his strength, and than they put in a lytle of the thyrde, and than a lytle of the fourthe, and after that a lytle of the firste: But there is no hurte in that, for there be some measures in it, and these mixtions are not made in the presence of other men, when the Maister will not suffer it to be knowen, for feare least that other shoulde easely learne it.

The good parfite Magistrale lie wil beare alwayes an egge ouerthwart, and wayeth euer more twyse as much as Water doeth, and contrariwyse when it is leste stronge it wayeth leste, and the Oyle wayeth as muche as the fourthe. If you order and appoynt the sayde Lies by measure, gyue euer the aduauntage to the Oyle foure or fyre for the hundred, yf you wyll haue it fatte and fayre: For he that is well experimented in it knoweth well in boyling what is needfull to it, be it Oyle, Lie, or any other thing. Whan you wyll make whyte Sope, keepe and vse the same meane and waye, and whan it is more than halfe sodden, put into it some salt, accordynge to the measure and quantitie of it, and let it boyle a lytle, than take it out of that caudron, and put it into another, and whan it beginneth to boyle, put in againe more salt,

and

and let it seeth to his partfite measure. This done, set it to drye in a playne & euen place, and cut it in peces, for it wyll be parfite good. Then make the lyke wyth Soda, as they do vse at Venise, the salt musse be grossely beaten, & ten pounde of it for the hundred, & mixe it with it al about and put in but a lytle at ones.

To heale the scurffe.

TAke the roote of the herbe called in Latyne Panis porcinus, and skrape or grate it, and put it in a lytle pot, and put to it sixe vnces of oyle of roses, & let it seeth well, & when it begynneth to boyle put in sixe vnces of litarge of golde, & a dragme of Precipatum prepared, and let it remaine a lytle on the fyer, mixing and sturryng it still, & also afterward vntill it be colde: then annoynt the skuruye head wt it, & strowe vppon it lyke spyce a lytle floure of the grayne called Lupines, and some beane floure mixt together, & so put a coife vppon his head, and that shal suffice ones a day in doing it. iij. dayes together. And if the heares fal not of them selues, pull them out by lytle & lytle, and within. xij. or xiij. dayes he shalbe cured. Also another waye, take Sage, Rosemarye, our Ladyes gloues, Camomille, & Panis porcinus, cut this herbe smal, of eche of them a handful, boyle them vntyl they be sodden inough & that the vertue & strength bee remained in the Wine, than straine it & presse well the herbes, and washe the skabbye head wt the sayde Wyne & dry it well thys done make a fyne pouder of a piece of the flesshe of a yonge Bulle, and strowe it vppon the head lyke spyces, and bynde the coife vppon his head, doynge thys ones a daye, and plucke euerye daye some of the heares awaye, for they wyll dye awaye by lytle and lytle of themselues. And do thus so often vntyll you see hys head nete and cleane, and than shall he be thorowly whole. There is yet another secreate whereof menne make lytle or none

accompt

accompt, and yet neuertheleſſe if you proue it you ſhall fynde a meruelous effect of it. Take thre pounde of olde larde of a barrowe hogge, and laye it to ſteepe two dayes in ſtrong Vinaigre, and let it be couered ouer wyth the ſayde Vinaigre: thys done, wrap it in three or foure ſhéetes of Paper, and vppon that two or three leaues of Cabbedge, and laye it vnder the whote embers or aſhes when you couer your fier, & there let it lye. vj. houres or more or leſſe, according as the fier was great, or as long vntil you thinke it be roſte inough: then take it out of the fier, and make it cleane, and ſtraine out the greaſe of it, paſſing it thorow a lynnen cloth, & by and by put into it a quarter of an vnce or more or leſſe of Verdegriſe brayed very ſmale, according as the infirmitie ſhalbe great or ſmale, and incorporate it wel together wt a ſticke the ſpace of an houre, vntil it beginneth to ware colde, to the intent that the Verdegriſe diſcende not al to the bottome, and kepe this greaſe as a precious thynge: and the older it is, the better operation it maketh. And annoynte the head of the Pacient wt it euerye ſeconde nyghte, and waſhe alſo hys head twyſe or thryſe a Weeke wt ſweete Lie, wyth a handful of leane Braune boyled and dryed it wel agayne, annoynt his head againe, puttyng the Coyfe vppon hys head and none other, and when you haue annoynted it three or foure tymes, the roote of the heare wil be rype, and you maye plucke alwayes ſome out in waſhynge, and they wyl comme of eaſely and without payne. And if in caſe they wouldе not comme of eaſely neyther wyth force, care not for that: For the diſeaſe hath not pearced thither and therefore let them alone, for ſome tyme they be not daungerous: But if they were infected or hurte with the diſeaſe they wouldе bee looſe and fal of, or elſe eaſye to be pluckt of, becauſe that the oyntment doeth rype the roote, and whan the head is al bare, wythout heare and made cleane, feare not, for al the heare wyl comme agayne fairer then euer they were, and he ſhal

be

be cured & founde. This hath bene oftentymes proued, & hath wrought wel almost in al men: For you must know that there are foure kyndes of scurffes. The one is more grosse and fleshy than the other, and therefore meruayle not, if you fynde so many diuers receypts: for there be many men that heale the scurffe which knowe it not: but if it be the scurffe looke vppon his nayle, and if there be a blacke circle aboute the Whyte at the roote of the nayle, and the greater the circle is, the worse kynde of scurffe it is, and therfore you shal vse the remedies aforesayde, and let him not eate any Hogges flesh, nor eigre or sharpe things, and with the helpe of God he shalbe healed. Take also a great Lisard or two, and drowne them in common oyle, and than seeth them vntil they consume, and with this Oyle annoynt hys head often tymes, and the heare wyl comme so fast and such great quantitie, that he shal not tel what to do with them. There is also another remedy for to heale the simple scurffe. Take the grease of a male Hogge as much as you wyll, and somme stronge Vinaigre for a thyrde parte, and halfe an vnce of Salte beaten and stampt, and boyle it with a smale fyer vntyl al the Vinaigre be consumed: Than take it from the fier, and put into it al these pouders folowing: Verdegrise, alome of the rocke burned, of eche of them .ij. dragmes, brimstone & suet of eche one a dragme, & pigeons dong, & let al be wel incorporated together, & anoint his head wt it ones a day, & washe it twise or thrise a weeke, and boyle in the Lie the roote of Iapathum or Rumex in English Sorrel, & straine it, and than washe him with it, and when it is drie againe, anoint him a fresh. Of the foure kyndes of scurffe the first is called Porrigo farinosa, floury or whyte scurffe, the other Furfurea, or Furfurosa, because it hath the colour of Branne or Scales lyke vnto Bran, the third Viscosa, clammy or cleauing like birde lyme, the fourthe Lupinosa, because it is lyke the graine called Lupines.

And

And in the forme & matter the one is drie, the other moist the one vlcerous, & the other without vlcers, and hereof it folowth that the one is more sharpe & smartyng then other, for the causes of the skurfe are grosse humors corrupt & clammye, whiche sometyme is brought with vs euen from our mothers wombe, & some by euill gouerning of our selues in our lyfe, the moyste skurfe is wyth brode sores, and the drye with crustes.

An excellent and tryed water for the scabbe.

TAke a viol ful of wel water or rose water, or els of other swete water, as though you would make it for som noble man, & put into it an vnce & a half of siluer sublimed that is beaten very smal, half an vnce of salt. This done, set it before the fier vpon a tile, to the intent ỹ the viol take no hurt in boyling, & let it boyle vntil al the length of the neck of the viol be decreased. Then take it of, & when it is cold, put into it the whytes of .iij. new layd egges wel beaten ỹ they haue no more viscositie or clammynesse in them, & put also into it the iuice of foure Limmons, & of two soure orenges, & let al be wel incorporated together in the sayd viol, and sturre it wel, when you haue thus done, leaue it in the sunne two or three dayes, & it wil be made. And in this maner is ỹ sayde water made and thus men vse it: at night when you go to bed washe your self onely about the ioyntes with a sponge weate in the sayd water, and then wronge and prested hard, washe your self slightly ouer with the sayd sponge. This sayde water wilbe as whyte as mylke, and odoriferous, and where as you washe your selfe with it there it wyl make the skynne whyte, and do thus euery seconde nyght, and where there is anye skurfe or crustie, weate it with this water rounde aboute not touchynge the crustie, for that woulde greefe you. You maye make another water simpler, and wythout daunger. Take a glasse or viol as before, and fill it with water and put into it two vnces of

rocke

ſublimed, and as muche ſalte, and all beinge beaten into pouder verye ſmalle, boyle it as the other before was, vntyll it be decreaſed beneath the necke of the violl: then ſtrayne it handeſomelye, and occuppye it as before the other was, for by thys meanes the ſkabbes wyll come oute at the ioyntes, and will incontinent dryye vp, leauyng your fleſh and ſkinne nete and faire, as it hath bene oftentymes proued.

A remedye for anye burnynge or ſkaldyng, eyther by fyre or by whote water, or anye other caſuall chaunce what ſo euer it be.

TAke vnſleckt Lyme aſmuche as you wyll, & ſlecke it in common oyle, and take it out as dryye as you can poſſible, and incorporate it wyth oyle of Roſes, and it wyll be as it were an oyntment, wherewyth you ſhall annoynte the place that is burned or ſkalded, and it wyll ſhortlye eaſe the payne and greefe, and heale wythin fyre or eyghte dayes, not leauing any marke or ſkarre vpon the ſkinne. Alſo for the ſame effect. Take an vnce of Litarge of Golde, and ſeeth it in whyte wyne and a lytle Vynaygre, then take it of, and make thereof a verye fyne pouder. Take alſo an vnce of butter, and aſmuche Oyle of Roſes, and waſhe it foure or fiue times in freſhe water, then take halfe an vnce of Blanc raſill burned, and the yelke of a newe layde Egge, and a lytle fyne ſugar, & incorporate al togyther wyth a lytle Roſe water, and ſpreade thys oyntment vppon a lynnen clothe & it wil profit you very much. Another for the ſame. Take ſome ſtrong white vinaigre, & the white of a newe layde egge, w̄ the iuice of the rine or bark of an elder tree, and mingle altogither, & wete ſome peces of linen cloth in it, & lay them vpon the burned place one after another, & you ſhalbe hole, and when you will heale vp the wounde, take a lyttle of the ſeconde ryne or barke of an Elder tree, and get out the iuyce of it, and a lyttle pouder of fran-

kensens, a litle Dile of Roses, and a litle new ware, and make thereof as it were an ointment, and spread it vpon the peces of linnen cloth, and lay them vpon the burned place, and you shall see that they wil consolidate and heale vp in short tyme. For to make afterwarde an oyntment to the intent that the consolidation and closinge vp maye be faire: take tenne vnces of oyle of Roses, two vnces of new Ware, and set them on a slowe fire, and when these thynges be molten, put into it two vnces of Minium, in Englishe Sinople, red lead, or Vermillion, & foure vnces of Litarge, and let al be made into a very fine pouder, and make it to come into a substaunce or body, and lay it vpon the sore, and you shall see a meruelious effecte. There is yet another meane and remedy for any burninge that is, take olde larde of a male Hogge, and choppe it well, then take a flagon of whyte Vinaygre that is very stronge, and let the larde seth in it the space of two houres: then take it from the fyre, and let it coole, and take of the grease that is vppon it, and wringe it hard wyth your hand, that all the Vinaygre maye goe oute and none remaine in it. Thys done keepe it in an yearthen pot leaded, and the older it is the better it wyll be, because it dothe hys operation sooner. And when anye man burneth hym selfe, let hym take of the sayde grease, and annoynt the place wyth it and the payne wyll cease. In the meane tyme you muste haue made readye the heare of a hare chepped or cut as smalle as is possible, and when you haue annoynted it, strowe of the sayde heare vppon it as it were spyce, and let it remayne so. And whan you annoynt it agayne at nyght, and in the mornyng anoynt it vpon the other oyntment, whyche you vsed before, and then cast on more heare as before, and take it neuer of vntyll it comme of, of it selfe, whych wyll be wythin fire or eight dayes, and ỳ thynge healed perfitely wythout any marke or skarre. And note heare that at the begynnynge of the cuyll, the oftener you anoynt it, the more the paine wyll

decline

declyne away, and the patient shal fele great allegement and ease, and shall be mery. And for to take away the pain out of the hand, and to doe a meruelous cure, as sone as the inconuenient shall haue happened skrape a lytle larde of a barrowe hogge vppon it, & doe it quickly, for in doing it wyth spæde you shal perceiue it frye, as though it were in a fryinge panne, and the patient shall fæle greate ease, and the payne wyll cease. Laye to it of thys at the begynnyng thræ or foure tymes in an houre, the patients shall receiue great consolation and comforth. This secret is good, and ought not to be contempned, although he it be no great matter.

To make pilles of Turpentine,

TAke an vnce of Turpentine of Venise, and washe it well wyth borage water, or with some other cordiall waters, eyght or ten times as you shall thinke good. Than take thræ vnces of fine Sugar beaten smalle, and incorporate it well togyther by lytle & lytle: for that taketh away the viscosite and clammines of it, in such sort ỹ it cleaueth not togyther: and at the ende you shall leaue a lytle of it wythout incorporating it, in the paste: for it shal be alwaies good to take at any tyme, & neuer perysheth, & when you will take of it, you may do with it at your pleasure. And this paste hath one excellencie in it, that is, ỹ it cleaueth not to a mans fingers, but may also be chewed so ỹ it wil not sticke nor cleaue to ỹ palate or rofe of a mans mouth. And when you haue made them, take a litle sinamome mixt wyth Sugar, and rolle them in it: then hardly take them at al times and houres, for they wyll worke marueylously in flegmatike, and colerike stomackes, and ridde men from many inward passions, & will cause a good appetitie, and the vrine of the man shall giue an odour as it were marche Violettes.

The ſecond part

An electuarie of Nerprum, that is to ſaie, a ſolutiue Iulep meruelous good for the Gout.

TAke theſe lytle fruites of Nerprum aboute the ende of September, when they be thorowe rype, and haue had a whyte froſte, and gather them earlye in the mornyng, and ſtampe them a lytle in a morter, ſo that they be ſkant broken, and put them in a pot or ſome other veſſel leaded within, that hath no ſauour of any thing, & couer them well, and ſet them in a whote place to conſite the ſpace of eight or tenne dayes, then preſſe out the iuyce and ſubſtaunce of them the moſt that you can: and for euery pounde of the ſayde iuyce you ſhall put in a pound of purifyed Honny. Thys done, ſet them on the fire, & boyle them ſlowly vntyll they be ſodden, and aſſaye vppon a pyece of Paper, yf the droppe remayne faſte togyther it is ſodden ynough, yf it runne abroade it is not ſodden ynough: Then take it from the fire, and put into it an vnce of Sinamome, and two vnces of Ginger both wel braied and beaten, & incorporate it wel togither ſo whote as it is and ſo kepe it in boxes well couered, and the older it is, the better. Take of this before your meales a ſponeful aſwel in the mornyng as at night, and kepe your ſelfe ſpecially out of the ayer, and ſo it wyl do much good to them ỹ haue ỹ gout more then to any other, becauſe it caſeth ỹ paines very much, and doth good thorow out al the body likewiſe by reaſon of the euacuation.

To make giltinges vpon leather, whyche ſhall ſeeme lyke Golde and layinge them vppon Siluer or glaſſe, they ſhall appeare to be Golde in deede.

TAke a new pot well leaded of the ſame bigneſſe that you will make your worke, make alſo a fourneiſe of the heyght of ỹ pot, for feare that the fire get not into it becauſe it is almoſt lyke vnto artificiall fire, and there-

fore

fore you must take hede. This done, take three pounde & foure vnces of line sæde and seeth it slowly in the said pots vntyll it be sodden, and yf you wyll knowe when it is sodden, put into it a Hennes fether, and take it out agayne incontinent, if the fethers go of in it, it is sodden ynough otherwise let it seeth, and when it it sodden ynoughe, put into it eight vnces of Rosen, and Sandrac, that is to saye Vernix suche as scriuenars vse, foure Vnces of Aloe epaticum: and all thys beynge well beaten and stamped very small, put it in sturring and mixinge it with a stycke & if all come together in a masse, be not therfore abashed but augment the fire, and neuer leaue sturrynge it: for in feelyng the great heate, these thinges wyll melt, and become liquide. And then let them boile slowly a good while haynge so done take an assaye of it vppon a peice of Paper, or vppon your nayle, as men commonly do, when they wyll knowe yf the Julep be well sodden: or elles betwene your fingars to see yf it be thycke ynoughe or no, and if you thynke it be to cleere you shal put to it, for two dayes, an vnce and a halfe of Aloe sucotrinum, whyche giueth it a colour somewhat darker, and the worke shall not be so bright or cleere: but put to it also so muche the lesse of Sandrac as you shall that it is sodden. This done, plucke backe the pot by and by from the fyre, and let it stande where anye flambe is, because it draweth vnto it self the heate, and so the fire would burne it al: then empte it out handsomely before it be colde, into a coople of lytle bagges poynted at the ende, one within another lyke Ipocras bagges. And the mater that is not molten wyll remayne in the bagges, whyche wyll be more then the halfe, and that wyll no more be anye thynge worth for that purpose, and by this meanes you shall haue made your Vernishe for to gilte withall, whyche wyll kepe very well and longe: and the older it is, the better operation it hath, kæpe it therfore wel from all maner of duste, and let it not droppe or runne out.

And note, that the Aloe is it that giueth the yellow colour to it and maketh it looke lyke Golde, and the other thynges make it thycke. And yf you wyll make it exceadynge firme and fast, when the oyle is sodden, beyng put in by measure, you shall take oute of it as muche as you thynke good, then goe forewarde in your worke, and when it is sodden, there will not be of it aboue three or fower pound, and that is the leste you can make at a time: and yet neuertheles those that medle with ỹ making of it, make. vi. or. x. pounde at a tyme, and keepe it for their necessitie. And yf you wyll laye it vppon glasse or tynne, eyther the matter must be whote or elles the glasse or tynne, and it muste be layde abroode vpon it with a pensill, and so shal you haue a fayre peece of worke.

An experimented oyle agaynst poyson.

TAke three pound of old oyle olyue, and deuide it into three sondry vessels, and to one pound put three handfulls of Hipericon, in Englishe Saynte Johns wort, and leaue it in the sunne eight dayes boyle it in Balneo mariæ the space of twelue houres, whyche is made as we will shewe you afterward. This done you shal straine it hard, in powering vpō it some good wine, as Maluoisie & after that putt also to it three handfuls of the said herbe, and a pound of the sayd oile, and so set it. viij. daies in the sunne as before, in boilyng it afterward twelue houres in Balneo mariæ and wryng and straine it hard again as before, wherevnto you shall put three handfulls of the seede of the said herbe, and a pound of the said oyle. Thys done doe as before, with strayninge it in the sunne, & in Balneo maria you shall also after thys put into it these drogges followinge, as gentian Crocodilium, an herbe (after Plinye) lyke the thystle called Camælion niger Ruellius supposeth it to be that whyche is called comonly Carlina or Cordina, zedoaria, aristolochia rotunda, Tormētil, white Dittanye, Sandall of all sortes, bole Armeniack, prepared,

red,of eche of them twoo vnces,and putte all the sayde thynges in a great glasse,the space of tenne dayes in the sunne.Hauing thus done,you shall seeth thē thirtene howers in Balneo mariæ & strain them afterward very harde: then shal you adde to it Saffron, Aloe,Spicinardi,Reubarbri electi of eche of them sixe dr̄ames,& set them in the sunne again the space of sixe daies,& boyle them a new in Balneo mariæ foure & twenty houres, & make the same expr̄ession & straining that you dyd before, whereunto you shall put an vnce & a halfe of good Mitridatū,& then it is made:and beyng thus made,kepe it for you necessitie & nede,for it is a very souereine thyng against poison taken at ꝑ mouth and hathe a secrete p̄roperty agaynst the plague , and for wormes.When vse it also in anoyntyng al the poulses, and the heart,that is to saye the left side,then couer al his bodye and let hym alone wyth the whote linnen clothes vntyll he fall into a great sweate . And this hath bene p̄ouued dyuers tymes. Now balneum mariæ is thus made,you muste set a caudron full of water on the fire , and in the same water a greate Glasse suche as men styll wyth all, wherein to you muste put all your thyngs to boyle. And make your caudron of water so boyle that the thynges in the glasse maye also boyle,and bycause that water in the caudron consumeth,you muste fyll it vp agayn alwayes, and loe heare is balneum mariæ.

For the heate or burning of the vrine.

TAke the seede of purselane,of wylde succor̄y, and Garden succor̄y of eche of them two dr̄ammes,the flowers of Nenuphar,and of Violettes,of eche of them a Dr̄amme , an vnce of the seede of whyte Parpadol twoo vnces of the seede of Sebesten,half a Dr̄ame of Iusquiama alba,a Dr̄ame of Saffron,fyue dr̄ammes of Lignum dulce ten Dr̄ames of the berrye of a pyne apple tree,and boyle all thys in sixe pound of water , vntyll it be decreased of the thyrde parte , then streyne it,and take sixe Vnces of thys straynynge wyth an Vnce of Iulep of

violettes, and drinke it luke warme euery morninge at the breake of the daye, and you shall see a meruelous effect, within foure daies.

A water of a meruelous and excellent vertue to bryng again the sight of the eies, to him that hath lost it, or is diminished by sickne or ani other accident or chance.

TAke three Drammes Tutia, made in pouder verye small, and asmuche Aloe Epaticum, in pouder, two Drammes of fine suger, fire vnces of rose water, fire vnces of good white wine, rather swete then other wine: but true it is ỹ to swete is not commendable. Myre al this togither, & put it in some cleane vessel of glasse, & being wel closed and stopt, set it in the sunne a moneth togither continually, mixing & sturring together al the sayd things at the leste ones a daye, to the intent they maye incorporate well togither. This done take of the same water, and put certaine droppes of it vpon your eies morning & euening, & in continuing so a certaine space, it will cause the syght to come againe as cléere, & as pure as it was before. And this was made and ordained by a consultation and counsell assembled of the wisest, & best phisitions of all Italye, to bring the Emperour of Constantinobles sight agayne the yeare. 1438. when he was at the sinode and concile of Ferrare with Pope Eugene the fourth, and hys syghte came agayne vnto hym, as fayre as euer it was, by the meane of this water.

To remedye or helpe bloodshotten eies comminge by any Reume, fluxion, or such other like cause.

TAke the toppes or endes of Wormewoode, whyche is an Herbe well ynoughe knowen, and stampe it, myringe it wyth the white of an Egge, and Rose water, and make therefore as it were a plaister, and spreadyng it vppon a linnen cloth whyche you shall laye vpon the eye, where the bloude is, or els vppon bothe. And doe thys at nyghte when you goe to bedde, and the nexte morninge take

take it of, and you shall see that this playster shall haue drawen to it selfe all the bloode and all the redneſſe that was in your eyes, and so you shalbe quite of it.

To take away the yellow launditse from the face of enery man to whom it is happened be reason of the gall runne and shedde about the body.

TAke a great white Onion and make a hole where he buddeth out, casting away the greene of it, and put into this hole as muche good triakle as the quantite of a chestnutte, but let thys triakle be incorporated with halfe an vnce of Saffron beaten, and let him roll by lytle and litle nigh vnto the fire, for feare that he burne not or roll to much, or els take some filth of the ashes. And when he is rosted ynough, lay hym in a white linnen clothe and wring him hard that the iuyce may come out. And let the pacient drynke of the same iuyce in the morning fasting, three daies togither, and the Jaundise will go away. Also for the like effect. Giue him to drinke a dragme and a half of Scola pendra, in Englishe harts tongue, well made in pouder, with white wine luke warme euery morning fasting, the space of twenty dayes togither & all the yellownes and palenes will go away. The like effecte worketh Lapatium acutum, sodden with his roote, And likewise the wine wherein valerian hath bene sodden, beyng dronken in the morning fasting, healeth the splene and the lyuar, which many times are the cause that maketh the gal to runne and spread abroade, as we haue aforesayd.

To make come oute of the eares anye thynge that is by chaunce fallen into them, or hathe Purposelye bene putte in.

TAke the Herbe Marmorella, and stampe it, and put of the iuyce into the eares of the pacyente, for it hathe the vertue and strength to drawe out any thyng that is in them.

For

For the tooth ache.

TAke the litle graines or sedes that come of the herbe or shrubbe called in latin Fusaria, vel Euouimos, vel Anonymos, some there be that say it is the tree called Anagyris, which is an herbe or shrubbe verye pleasant to see to, and hath a faire yellow floure, but a very horrible & stinking sauour, loke Dioscorides, in his third booke the 142. chapter. Take of the seedes hereof if you can get thē, if not, take some of the roote, & make of it a pouder. This done, take a litle dry or greene organie, and boile all this in strong vinaigre vnto the thirde part of it. Then washe your mouth wt this vinaigre as hote as you may endure it, & incontinent you shalbe healed. Also for ỹ same greefe, take Cloues, honny rosat, & aqua vite asmuche of the one as of the other, then put it al togither into a litle pot, and take of the saide composition in your mouthe on the syde where the toth greeueth you, and hold it so a certayne space of time, and the paine will cease.

To make an akinge tooth to fall out of him selfe, with out any instrumentes or yron tooles.

TAke wheate, and mixe it with the milke of the herbe called in latin Herba lactaria, in french Tintimaille: or herbe a laite in English Spurge, that hath milke in it, in greeke Tithymalos, which is an herbe well inoughe knowen, and thereof make as it were a paste or dowe, wt the which you shall fill the hole of the tooth, and leaue it in a certayne tyme, and the toothe wyll fall oute of it selfe. Also if you washe your mouth eurye moneth ones wyth wyne wherein the roote of the sayd herbe hath bene sodden, you shall neuer haue payne in your teeth. Also the decoction or Poulder of the flowers of a Pomegranate tree, being put in your mouth & betwene your gommes fasteneth the teeth.

An

An electoarie for the head, which conserueth the memorie, cleereth the sight, and comforteth the stomacke.

TAke the flowers of Bugloſſe, of Borage, and of Rosemarye, of eche of them a pounde, take also Fenell sede, annise sede, the seede of sea fenell, and Siler of the hils of eche of them fiue vnces, with an vnce of fine cinamom. Beate & stampe all that ought to be beaten and stamped, & sift all those thinges that must be sifted. Thys done mingle them togither & make thereof an electuarye of the which you shall take in the mornyng the bignes of a Chestnut, and you shall see a meruelous operation, for this is come from a great personage.

Againg the pildnesse or baldnesse of the heade, and to lette that the heares eyther of the heade or bearde, shall not fall of,

TAke the rots of bramble or blackbery bushe called in latin Rubus vel Sentis, of the kynde that beareth flowers at the first, & the rotes of Nettles. Then take pigeons dung, & burne it into very ashes, haue also some ashes of Vines, with the whiche you shall boyle the sayde rotes, & make therof some lye, and washe your head with it & also your beard, and the heares wyll not fall of. Also for the same effecte, take honny, fenigrecke, and the eyes clipt or shoren of from a bramble or blackberie bushe, as much of the one as of the other, and incorporate them wel togither, and distill them in a limbeck, & kepe the water of them, and if you will distill a fewe bremme flowers withal it will make you aberne heares, weate and moist your heade and beard the daye time in the sunne, and at nyghte when you go to bedde, and the heares wyl not fall away. Also for the lyke matter distylle in a Limbecke the herbe called in Latine Sisymbrium Aquaticum in Englishe water cresses. And of the water that you gette of it, you shall make yet another distillation wyth agrymonye, Capillus veneris, rosemary, sage, and Cloues, of eche a handefull

and

and let the distillation be made in Balneo mariæ & in often times washing your selfe wt such water your heare shall fall no more away, as many men haue proued and tried.

An ointment to cure the skurfe.

TAke good old lard, at your discretion, and enterlard it round about with rosemary, like a pece of rost meate & let there be a good quantite of rosemary, then put it to rost on the fire turning it faire & softly. This done you shall take and saue the grease that droppeth from it, in a driping pan, & cast it hote as it is into a dysshe full of colde water in washing it very well, and when you haue well washed it, put it into another cleane dishe, & so shall you the grease thus taken vp faire & neate. Hauing thus don, waie the grease, and if there be a pound of it, you shal put to it two vnces of fine Suger wel beaten, & vpon that asmuch verdegrise puluerised as the quãtite of a hasel nut, and foure deniers of quick siluer, wt asmuch swte of an onen of the hardest, as the quantite of a hasel nut: but let it be well puluerised & made in pouder. This ended, incorporate altogither, & it will be a very good ointment, wherwith you shal anoint the first morning the head of the patient, and leaue it so annoynted vntill the next morning: then washe his heade wyth lye that is not to stronge but somewhat temperate, then annoynt it agayne, and let it alone so vntill the third morning, and do thus nyne morninges in washing and annoynting it, and it wyll be as neete as a Perle. Also bytter Almondes blanched and stamped, and layd as it were a plaister vpon the heade of the patient, it wyll easely heale the scurfe, changyng and renewyng the plaister certaine dayes.

To kill lise, and nittes in the head.

TAke the pouder or scrapinge of Hartes Horne, and make the Patient to drynke of it, and there wyll no lise nor nittes breede in his heade, but if you strowe the

the said ponder vpon his head, al the lise & nittes will dye.

For one that can take nothing at the mouth, or els to make him goe the stoole, and to sweate well.

FIrste the pacient muste be well rubbed wyth hote lynnen clothes, from the heade to the foote, and must be very warme kepte in his bedde, then giue hym thys oyntment followyng. Take as muche Pepper as wyll lye vppon a Grote, and put it into halfe a glasse full of Vynegre and Oyle, as muche of the one as of the other, and let it be verye warme, and annoynt all hys bodye ouer wyth it, and let hym be well couered in hys bed and then shal he sweate, and go well to the stoole.

To heale those that haue the disease of the Splene,

TAke Lignum aloe, and make therof a pouder, and put it in some maner of brothe, or wyne, as much as wyll lye vppon a grote, and let him take of it three mornynges togyther. Also the seede of an Ashe tree dothe the lyke, and the rote of Palma christi, if it be eaten nyne mornynges fasting.

For the paine of the side, or colike.

BOile a handfull of Rosemary wyth water, wherwith you shall temper the wine of the pacient, and let hym drinke none other water. Also for the like. Take a dog and kepe hym .xv. daies in a chamber, & gyue him onelye lambes or rotten bones to gnawe, then take of his excrementes, & dry it in the sunne, and make therof a pouder, & giue the pacient to drink of it euery morynng half an vnce in white wyne hote, and doynge this three morninges, he shall be delyuered of the paine, as it hathe beene often tymes tryed. Also for the lyke effecte, take the dunge of a blacke asse as whote as you maye finde it when it commeth from hym, and seeth it in whyte wyne that is not

sweete

sweete, wringing well the dunge into the wyne. Of thys make warme glisters for the pacient: for it is the best, and the aptest remedy, that can be founde for such a disease: as manye notable men, worthye of credite, haue affirmed. Likewise for the same disease, it shall profite muche yf he eate euery day, or foure times in the wæke foure Peche kernels eche day. Thus doing he shall neuer feele payne of the colike. This secrete was had first of a Jewe. There is yet another remedy easier then al the rest, & that is, you must take foure Garlike heades, and boile them in a litle pot with a pynt of good white wyne, and let it sæth well. Then take a glasse full of this wyne, asmuch as you may endure to drinke, and so goe to bed, coueringe your selfe wel, and you shal feele incontinent great ease. If you take also an vnce of the roote of Imperatoria made in pouder, with whyte wyne whote, fastyng, the payne wyll incontinent goe awaye.

For him that can not pisse.

TAke the stones and kernels of Peches and medlers, asmuch of the one as of the other, and make them in to pouder very fine and sift it in a farce: this don take fine Sugar the weight of all this, and mengle al togither and let the pacient drinke of it in good white Wine, and incontinent he shall make water.

For one that is brooke by reason of any trauaile either riding poste, or by any other accident or chaunce.

TAKE salt Armoniacke and Rosen, of eche of them two Vnces, and stepe it in Vynaygre the space of foure & twenty houres, and dissolue it by the fire, so that it burne not: Then myxe with it halfe an Vnce of Pouder of Cipres, and halfe an Vnce of Galle, and make thereof as it were a Cirœne. Trewe it is, that these gommes ought not to be thorowlye molten. And

sift

if it be in winter so that the Circene be to harde, put into it a drop of mallich, & then spread it abroade vpon the rupture or the place broke, & chaunge it ones in foure dates and you shall see a merueilous operation.

To take away the paine, and to heale the Goute.

TAke a litle whelp of a brake, that hath a while begon to see, and the fattest that you can finde, & skalde him like a Pigge, and take oute the guttes and garbage at one of his sides: This done, take Nettes stamped, with two vnces of Brimstone, foure yelkes of egges, & foure vnces of Turpentine, & incorporate all togither, and put it into the whelpes belly sowing vppe surely the hole for feare lest the composition should runne out: then rost him with a temperate fire, and receiue the grease ỹ commeth of him and annoint the place of the Goute with it: for it will bring great ease, and cease all maner of conuulsions of the sinewes or muskles, and paine of crampe that may be felt in a man with this remedye many haue not onely eased the paine of the Goute, but haue also healed it & put it cleane away. Also for the like effect. Take a new pot, & fill it halfe full with oile, & the other half with good white wyne, and put some Nettles into it the which you shall seeth, and lay them as hote vppon the place as the pacient can endure, and in twise or thrise vsing this, the Goute shalbe cleane driuen away.

Against the hote Goute.

FOr asmuch as there is, ij. maner of gouts, ỹ one hote & other colde, you shall make this medicine folowing for the cold one, take the iuice of great reisins, & sugar rosat of ech of thē an vnce, wt sugar made wt Buglose, fiue vnces of Diapruni solutiui, an vnce of Reubarbari electi, and mingle all these thynges togither wyth a Iulep of Violettes, and make therof a compesition, of the whiche

you

you ſhall take halfe an vnce euerye morninge an houre before day, and in ſhort ſpace you ſhalbe healed.

A meruelous and very good water for diuers infirmities and diſeaſes.

TAke an vnce of Frankenſens of the male kind called in latin Olibanum, & aſmuch of Sarcocolla fiue vnces of Aloe epaticum, good and cleere Honny, the iuice of Plantain, white Roſen, of eche of theſe thꝛee vnces, and ſtampe them al well togither, & mingle them. This done, put them into a great veſſell of glaſſe mete to diſtill in, wel cloſed & luted about, and diſtill theſe things in a lembeck as we haue before declared, holding ẏ recipient cloſe vnderneth wel luted round about the mouth, to thintent there may no breath go out, & giue it a ſlowe fire, that the matter mounte not vpward: for it would marre, yf you made it not deſcend incontinent, in weating the mouth wᵗ riuer, well, or conduite water. And this water that commeth out is a wonderfull water for al the infirmities and weaknes of the members: for I haue ſeen the experience of it vpon a ponge mayde that had broken her arme: whether it were that it was not well dreſſe, or by anye other occaſion, I knowe not, but wythin foure dayes it began to purifie and to rotte, in ſuche wyſe that the Phiſitions and Surgeons would haue cut it of: But by the counſell of mayſter Seraphin, thys water was layde to it (whyche is made in foure or fiue houres,) and after they had well waſhed and rubbed her arme, and the bandes that ſhe was bound wythall, in layinge it vppon the broken place and wounde, ſhe was cured wythin fewe dayes after.

In diſtilling this water you muſt vnderſtand ẏ at the end it changeth colour, and then you muſt chaunge the recipient, becauſe the laſt would marre the firſte which is verye good, and hauing ended your diſtillation, you ſhall take vp the lyes, or the gomme whiche hathe no leſſe vertue then the water. And if you make pouder of it, it wyll be good for putrified woundes.

For

For one that can not slepe nor take his rest either for paine in the head or other lyke cause.

TAke oyle of violetts wᵗ the yelke of an egge, & womās milke, as much of thone as of thother, & hauing mingled al together, make thereof a plaister, and lay it either vpon his forehead or vpon his eyes, & the payne shal cease, and desier of slepe shal come vpon him.

To cōsolidate & close vp the chops or chincks of the mouth.

TAke honny and the drye marrow of a Hogge, & mingle it together, heating it a litle at the fier in a litle pot, & so anoynt your lyppes with it.

A water to kepe the handes dilicate and soft.

TAke small Limons, drie figgs, & the rote Enula campana, asmuch of thone, as of thother, & make them very fyne and small: then put to it a handfull of sodden wheat & seeth it with a slow fier in one parte of vinaigre, and two parts of riuer or fountain water, & let it seeth a litle, and than take it of, and kepe it couered that no dust come into it. Washe your face with this water often tymes, & you shall see a merueylours tryall of it.

An excellent water, and of small cost, for to washe a mans face and to keepe it in one state alwayes.

TAke ỳ floures of orenges, incarnatiō Roses, ỳ floures of thornes asmuch of ỳ one as of the other, except of the thornes which must be lesse in quantitie. And being al distilled together: kepe ỳ water of thē, which is very precioꝰ.

To take out the wrinckles out of the face.

TAke an old capon, and plucke of his fethers, & cut him along the back, and dresse it as it were to eat. Then fill him ful of litle yellow Limons cut very small, & the fenel seede, & put al this together in a Limbeck with a moderat fier. And than wash your face with the water that cōmeth out of it, and the wrinkles will go away.

To maintaine and keepe the face without wrinkles.

TAke a new fier pan of iron, & set it on the fier, & whan it is very whote, sprinkle it with good whyte wyne, and so parfume your face ouer the smoke of it, and than wype it

with fine white linen clothes: this done ſet ỹ pan vpon the fier again, & a litle Mirrhe vpon it, & ſo perfume your face again ouer it, & in the meane tyme kepe your ſelf couered ſo that the ſmoke may not go awaye from you; this done binde vp your face in ſome linen clothes and ſo go to bed & ſleepe, and this you muſte do ones in .xv. dayes.

To heale a ſwollen face, & that is hurt or marred by reaſon of ſome ſtrang ſcorching, which only chanceth when the ſublyme is not good.

TAke the iuice of barba Iouis, in Engliſhe Singréene, and rub your face wt it twiſe or thriſe a daye, you may do the lyke wt the iuice of Purcelane, but if your face were to much marred or hurt, take .xl. or .l. yelkes of egges & put them in a frying pan vpon a great fier, & get ſome oyle out of them, wherewith you ſhall anoynt your face.

To know whether the ſublime be good or no, or whether it be made with arſnicke.

I Haue ſhewed you in the firſt chapter of the firſt booke in the firſt parte of my ſecretes, the maner of ſubliming quicke ſiluer as it oughte to be ſublimed. Nowe for as much as manye men haue not this maner to make ſublime: they muſt buy it ready made: & therefore I thought it good to ſhewe you the meane & way how to know whether it be good or no, or whether it be made wt Arſenick: for al ỹ ſublimes that are made wt Arſenick, deſtroy cõmonly the face, & make it ſwell. Take therefore of ſublime the quantitie of a beane, & caſt it vpon the whote coales, & if it be good it wil burne, and will make a blewe flame; but if it make anye other colour it is not good.

To take letters out of paper.

TAke Sal nitrum, and blew Vitriol, a pound of eche one, & diſtill them, than take a ſponge, and weate the letters with the ſame water, and they wyl eaſely go of. Alſo for the lyke effect, take pouder of whyte bones, and two vnces of plaiſter, and ſtampe it verye ſmall, and mingle them both together, & temper it with the yelke of

an

an egge, and anoynt the letters with it, and let it so dry, and then scrape them with a pen knife, and the Paper wyll remayne whyte.

To renew olde and worne letters.

TAke Gailes and stampe them a lytle: than lay them a stiepe one day in good whyte wyne. This done distill them, and with the water that commeth of them, you shall weate handsomely the letters with a lytle cotton, and they wilbe freshe and new againe, in such wyse that you may easely read them.

To mollifie or to make soft Iuorie and bones to work what thing you wyll on them or with them.

TAke stronge vinaigre, and Sage, and boyle the Iuorie and the bones in it, and they wyll be softe. Also for the lyke effect, take blewe Vitriol and salt prepared, and all beyng made into a pouder very fyne, distill it, and keepe the water of it, and than lay your Iuorie and bones in it, and leaue them so halfe a day, and they wyll be softe: than put them thre dayes in the iuyce of Beetes, and they will be tender, so that you maye make of them what you wyll. And whan you wyll harden them agayne, laye them in stronge whyte Vinaigre.

To take oute the markes that are commonlye made in the faces of Sclaues, for to knowe them, and also such as manye men cary vpon their bodies, for diuers causes.

FOr to make such caracters or markes, they first drawe the forme or figure of them vpon the flesh: then with a sharpe rasour, they lasce the flesh vpon the said marke, much like vnto cupping ỹ Surgeons do vse, & when the blod is come out, they take of ỹ pouder of the smoke that Printers do vse, or els of coales beaten very fine, & so rub the cut well with it, & than are they wel & surely marked. Now for to take out these marks, you must cut open the flesh agaime, & in steede of the forsayde pouder or coales, you shall put into the place some blanc Kaill well poluerised, or els some floure of wheate well bulted or sifted,

and so let it drie, & by this meanes all the markes wyll go away, be they blew or black, and the place all nete and as fayre as euer it was.

For one that is stonge with a Scorpion.

IF you can get the Scorpion that did sting you, in cutting of his fete & his taile, and letting him die vpon the place where he prickt you, he will draw al the venim vn to him. Any other Scorpion wil do the same being bruised betwene two stones, & putting to it a litle Sage and salt. Also for ỹ like let.iij.or.iiij.dropps of a grene figge fall in or vpon the wounde, and venim will not abide.

For one that is stong with waspes or bees.

STampe Mallowes, and laye them vppon the place where he is stong, or elles take Flyes stamped wyth a lytle durte.

Whan a man is touched or poysoned of a spyder.

TAke the ashes of the woode of a figge tree with salt stamped, & lay it vpon the place. Also take Mallowes and seeth it with the decoction of them weate ỹ place, or elles with sea water.

For one that hath eaten toodes or the spyttle that commeth from them, which is a deadly thyng.

MAke the Patient vomite, in geuing him to drinke some oyle oline with vinegre tempered wyth water. This done gyue hym to drynke oftentymes after his vomiting the best claret wyne that can be gotten, and two drammes of the rootes of reedes, causing hym to runne ercessiuely, for to take away the heuines and dulnes that the venim causeth him to haue.

To heale clefte or kybed heeles.

TAke Dragant, and Galbanum, as muche of the one as of the other, and make thereof a pouder, then take new ware, oyle of Violets, and a litle Goats suet, or Ore tallow, and melt it on the fyer: than put in the sayde ponders, & make of all this an ointment, wherewith you shall anoynt your heeles, & they wilbe whole incontinent.

To

To heale the canker that happeth vppon the yard of a man, or in the nature of women.

TAke an Vnce of rocke alome, and halfe an Vnce of Verdegrise wyth smythes water, and put all in some vessell of glesse, and seeth it twoo howers, then strayne the sayde water, and kepe it in some kynde of vessell for to occupie at your nēede.

To heale a foundred Horse.

TAke an Onion & stampe him: then stiepe him a good while in strong Vinaigre, then take the said Onion thus stampte and imbibed with the Vinaygre, and make the horse swallow it downe: this done, cast the Vinaigre, wherein the sayd Onion was layde into the nosetrels of the horse, and he shall forthwith be cured.

To kill the bottes in horses.

TAke a good handful of agrimony, and make the horse eate it early in the morning, and then let hym tarie fastyng, and wythout meate vntyll noone, doe thys fower or fiue daies, and he shalbe healed.

For a horse that cannot stale.

GIue him to drinke hote water, that is more then luke warme, and he shall stale.

For a horse that is cloied or prickte with an naile.

TAke out the naile, and when his foote is well made cleane, make a litle hole euen vnto the quicke flesshe, where the nayle touched, then fill it vp agayne wyth Rosen: and wyth a whote yron melt some Pitche vpō it: This done, lay some Cotten vpon it, and shooe him wel, & then feare not to ride him after where you wyll.

To make a horse to haue a good hoofe.

TAke Ore dunge, and temper it with Vinaygre and at nyght laie it whote vpō his feete, & wrappe thē vp in some cloutes, to the intent that the heate maye keepe in, whyles it maketh hys operation, and by and by it wyll be a good hoofe.

FINIS.

The Table.

To make wheye as cléere as well water. Fol.1.
To make very good Aqua vite. Idem.
To make armes or tables of Pictures alwayes bright shinyng. Idem.
To make blacke ynke very good. Idem.
To make greene ynke. Idem.
For Oren that pisse blood. Idem.
To make oile of Vitriol. Fol.2.
To make white teeth. Idem.
For the same. Idem.
To take away spottes from the face. Idem.
For the same. Idem.
For the same. Idem.
For the same. Idem.
To take away litle red pimples frō a mans face. Fol.3.
To make a water, that taketh awaye the spottes of the face, and maketh it fayre and bryghte, and keepeth the handes and mouthe, that they chappe not or ware full of chinkes. Idem.
To make the face faire. Idem.
A water to make the face faire. Idem.
To make a water that maketh the face whyte and shynynge. Idem.
A water to make the face redde. Idem.
To make a kynde of whyte to make the face fayre, called in Frenche Blanchet. Idem.
To make another better, whyche maketh the face white and glitterynge. Idem.
A water to make the face red and glysteryng. Fol.4.
To make another maner of the same, which the Frenche men call Blanchet. Idem.
To make another Blanchet, that maketh the face white and of a ruddye colour, and hurteth not as the other aforesayd doth. Idem.
To make another Blanchet, which is called roiall, that is the best and the excellentest of all other. Idem.

To

The Table.

To take out the wrinkles of the face. idem.
To make heare slacke in cõming forth, or growinge in a yong man, as wel on their beard as in other parts. fol. 5.
To make heare growe in euery place of the bodye, where you wyll. idem.
To make heares blacke. idem.
To make a water that wyll make the face redde and glysterynge. idem.
To dye or colour heare. idem.
To take away the euil sauour of the breath. idem.
To get away the heares from the eye browes. idem.
To dye or colour all kynde of metall or stone, into the colour of Golde, wythoute Golde. idem.
For to make yron or steele softe. Fol. 6.
To harden yron or steele. idem.
To make figges ripe quickely. idem.
To make hennes lay egges all the winter. idem.
To make a glewe or paste, that holdeth as faste as a nayle. idem.
To take away all maner of spottes. idem.
To cause that a womannes breastes ware not greate or swellynge. idem.
To purge Honnye wythoute fire. idem.
To stenche the menstruall blood of women. idem.
To kepe roses freshe all the yere. idem.
For the same. idem.
To take or dissolue a boyle or kernell in the gryne, or the wrestynge of a sinewe. idem.
To drelle and trymme Olyues in one daye. Fol. 7.
To preserue and keepe Peches or other fruite. idem.
To cause merueylous Dreames. idem.
To make a woman beare childzen. idem.
To heale and cure horses of the scabbe. idem.
To heale the kynges euyll, a desease called in Latyne Struma. idē.
To make one that is poysoned, to vomyte the poyso. idē.

The Table.

To make a candell that cannot be put out. idem.
To make a candell of ice to burne. Fol.8.
To make that fruyte shall take what forme or fashion you wyll. idem.
To make ỹ rotes shal haue what forme you wil. idem.
For to wryte letters vpon a mans body or face, that shall neuer be rubbed out. idem.
For the same, but somewhat easier. idem.
To make one haue a good memorie. idem.
To make that no dogge shall barke at you. Fol.9.
To make all thynges seeme blacke and greene in the nyghte. idem.
To die heare into a grene colour. idem.
To dresse or to kepe freshe in Somer. idem.
To make an instrument called Cauterium wherewyth sores are burned, whyche shall rayse the skynne wyth out any griefe or payne. idem.
To make steele cut vpon as it were lead. idem.
To make redde yncke. idem.
For the same, and easier. Fol.10.
To make bones softe. idem.
To kepe Grapes freshe all the Winter. idem.
To make Melons or Cowcombers ryppe before theyr season. idem.
To take awaye the hooles or markes of the smalle Pokes. idem.
To make the handes white. idem.
To make an odoriferous and swete smelling grease, that kepeth the lippes and handes, from chinkes & chappes and kepeth them moiste, and softe. Fol.11.
For a swete suete called in Frenche and Italien, Pomade, in Latyne Pomatum. idem.
To make that flies shall not tourment or trouble houses in Sommer. idem
To kepe Figges greene all the yere. idem.
For to make that Pomegranates shall not open. fol.12.

For

For to kepe wine swete all the yere. idem.
For wine that will not kepe longe. idem.
To cause that wine shall not be to stronge. idem.
To make veneygre. idem.
To make vineigre with water. idem.
To make Vineygre wyth peryshed wyne, or wyne that is marred. idem.
To take away the sauour of the mouldines, or putrefaction of the wyne. Fol.13.
To make wine haue a good odour. idem.
To make that Lekes shall be great. idem.
To make tadstooles or Musheromes grow in a. idem.
To make ẏ al maner of codware shal seth quickely. idem,
To haue greene flowers all the yere. idem.
To make Corne to growe greater, then they are wonte to doe. idem.
To make that fruites shall not rot vpon the tree. idem.
To make letters that cannot be reade, vnlesse the Paper be put in water. idem.
To make letters that cannot be read, but at the. fol,14.
To make that Aqua vite shall receiue all the vertues and strength of medicines. idem.
To make that a woman shall eate of nothyng, that is set vpon the table. idem.
To make oile of roses, or other odoriferous herbes. idem.
To make that the Mothes and Vermyne shall not eate nor destroy clothes and apparell. idem.
To make that wilde beastes shall not hurt you. idem.
For to be assured and safe from serpentes. idem.
To take away the pain and griefe of the goute. idem.
For to sée wilde beastes in a dreame. fol.15.
For to make silke white. idem.
To make an herbe growe, that shall haue manye and dyuers odours and sauours. idem.
To make an apple or ball that prouoketh. idem.
To make a barrain woman beare children. idem.

To make heares growe vpon a balde heade. idem.
To make a water that dyeth or coloureth Copper, into the colour of Golde. idem.
To make Oyle of Brymstone. idem.
For to make Salte Armoniacke, idem.
For to make Borace. Fol.16.
For to make Corall. idem.
To dye yron into the colour of Golde. idem.
For to make yron strong, and as faire as siluer. idem.
For to make a water, that wyll take out incontinent letters from the Paper. idem.
To take a spot of Oyle oute of clothe. idem.
To stanche the blœdynge at the Nose. idem.
To breake botches, impostumes, Catarres, or sores commynge in the throte. idem.
To take an yron or arrow head out of a wound. Fol.17.
To make that yonge Chyldren, shall haue no payne or greefe in theyr teeth. idem.
For to make a cleere voyce. idem.
For to fasten lose teethe. idem.
For the Emeraudes. idem.
For one that hath hys syghte troubled. idem.
For one that is broke or brusten. idem.
For one that hathe hys coddes swollen. idem.
To make a woman that is wonte to haue Daughters, to beare Sonnes also. idem
To make that the hands shall not chinke or cleaue. fol.18.
Fo to make a mannes beard blacke. idem.
To make a woman beare children, although it be not alwaies assured, yet it is ẏ best remedy ẏ can be foūd. idē.
To make a woman labouring, to bring forth her Chylde, that cannot be delyuered. idem
For to make tæth that doe ake, to fall out. idem.
A remedye for the fallynge syckenesse. Fol.19.
Agaynst the Plague. Idem.
For the same. Idem.

For

The Table.

For the putrefaction of the teeth. idem.
For the stynkynge of the breath, and to make the teethe whyte. idem.
A water to make cleane teethe. idem.
Another water to whyten teethe. idem.
To take awaye the smell of Garlike, Lekes, or. idem.
A principall remedye for the fire or lare. idem.
For to make that heares shall not growe. idem.
A verye profytable remedye for the hardenesse of Womennes breastes, after they be brought a bed. fol. 20.
For Apostumes, Botches, Cankers, or other Swellynges. idem.
To make womennes mylke encrease. idem.
To knowe whether there bee anye water in the Wine or no. idem.
To make Vynaygre. idem.
To make dyre Vinaygre, whiche maye be carried where a man wyll. idem.
Another composition for the same. idem.
To make rose vinaiget very sweete & odoriferous. idem.
To make Vynaygre of grayne. idem.
A preseruation in time of Pestilence or plague, & against all benime or poison, & biting of a madde dogge. fol. 21.
Against stynking vermine called Puneises. idem.
To purge coler and fleame. idem.
A remedye to keepe flies from flesshe. idem.
To kepe flesh all the sommer without corruption. idem.
To knowe yf a Melon be good. idem.
To kyll and destroye flees. idem.
To rype a Botch, Impostum, Felon, or Cattes heare, or anye swellynge Sore. idem.
An excellent washynge for the teeth. idem.
To make a bayte for Ryuer fishe. idem.
A remedye that no kynde of Herbes shall ber hurte or corrupted by flees or Lyse. idem.
To dryue awaye the stynking vermine called pu- fol. 22.

The Table.

For to kill and destroye flies. idem.
Another way to kill and destroy flees. idem.
For one that hath eaten Venemous tadstooles, or mu-
sheromes. idem.
For to confite Musheromes or tadstooles, so weil that a
man may eate them without any daunger. idem.
A remedy against the stinging of waspes or bees. idem.
To make women haue a quicke and speadie deliuerye of
their childzen, without pain, or at the lest very litle. idem.
To take of wartes from the handes. idem.
For the dissenterie or flixe of the stomacke. Fol. 23.
To fasten the gommes, and lose teeth. idem.
To take away the tothe ache. idem.
Another remedy for to heale the tothe ache. idem.
To make heare growe. idem.
To make heare blacke. idem.
To kyll the Wormes in the teethe, and to take awaye
the stinking of the teeth. idem.
To heale pustiue and broken winded horses. idem.
To preserue a man from vomiting on the sea. idem.
A remedy against the biting or stinging of serpentes. idē.
For them that spit blonde. idem.
A remedy against the wormes of yong childzen. idem.
A remedy for the flixe or laxe. Fol. 24.
For the runnyng of the bryne, that is to say, for one that
cannot holde his water. idem.
For those that cannot kepe their meate, but vomite it vp
agayne continually. idem.
To make that antes, or Emettes shal not eate the figges
vpon the tree. idem.
To make horse heares blacke. idem.
For the toothe ache. idem.
To destroye lyse and other small beastes, that doe waste
and destroye the herbes in gardens. idem.
A remedy for deafnes. idem.
Against the stinging Scorpions. idem.

A remedy that the sunne shall not hurt you, shining vpon your head, whan you go any iorney. idem.
A remedy for the hoarsnesse of the voyce. idem.
A remedy for them that can not pysse. idem.
To make a bayte to catche wyld geese, & wyld Ducks, and all other sort of foule. fol.25.
To make that Doggs shal neuer be mad, & a remedy for them if they be mad, beyng bitten of mad Doggs or Wolues. idem.
To make that flyes shal not vexe or trouble you. idem.
A remedy to keepe Doggs from flees. idem.
To purge Doggs whan they be sicke. idem.
To heale maungye Dogges. idem.
To take warts from the hands. fol.26.
To make the teeth whyte. idem.
To take away the payne of the eyes. idem.
For him that is stong with a Salamander. idem.
For one that hath drunke leches or blod suckers. idem.
For one that is stong with the beast, called in Latyne Psalanx, which is a kynd of Lizard called Stellio. idem
For one that is bitten with a mad Dogge. idem.
A remedy for him that is stong wt some venemous beast. idē.
To preserue a man from poyson. fol.27.
To dryue away venemous beasts frō your house. idem.
Agaynst all poyson, either eaten or drunk. idem.
Against all veneme or poyson. idem.
A remedy which Kyng Nicomedes vsed, that no poyson should hurt hym. idem.
A secret or remedy not to be stong of a scorpion. idem.
A remedy not to be stong of waspes or Bees. fol.28.
To make what quantitie of strong vinaigre you wil. idē.
For one that hath eaten venemous Pulferomes, or Madstooles. idem.
To be assured and safe from all Sorcerie and enchauntment. idem.
Agaynst lightning and tempest. idem.

The Table.

To kepe that fruits shal not fal before they be rype. idē.
To kepe that Meselles and other beasts, shall not eate nor destroy Poultrie. idem.
To make flare as soft as silke. idem.
To heale the payne of the head. idem.
To heale lippes that be cleft & full of chincks, by meanes of colde or wynde. idem.
To heale handes that be full of chappes by colde. fol.29.
To grynde golde and siluer. idem.
To make faire verdegrise after the new fashion. idem.
Another way briefer for to haue verdegrise. fol.30.
To make a paste or dowe of Amber for balles. idem.
To counterfeyte pearles that shal seeme naturall. idem.
To imprent medalles imbossed with dragant. fol.31.
To make a paste meete and good to make all maner of medalles or pictures in moulde. idem.
To make medalles, and figures chaced and imbossed, with fishe glue. idem.
To make a grene, yellow, redde, & blewe colour without thicknes to wryte with vpon. &c. fol.32.
To make a piece of violet cloth to wryte or paint. idem.
To get oyle out of talcum artificially, and of his owne strength. fol.33.
To make that all metall shall seeme siluer. fol.34.
For to take much fish, & to make light in the night. idem.
To make a mixt stone, which being weated with spettle maketh fyer. fol.35.
To make vernische with Mastick, to lay vpon paynting made with oyle. idem.
To make that a whyte skynne shall haue black spottes of the colour of a Leopard or Panther, and also to make graye heare blacke. idem.
To make good oyle of Nutmegges. idem.
To make perfite oyle of Spyke. fol.36.
To make odoriferous oyle of Storax. idem.
To make an odoriferous oyle of Bengewine. idem.

To

The Table.

To make good oyle of Ladanum. idem.
To make oyle of orenge floures. fol.37.
To make a parfume fodainly in a chamber where a ficke man lyeth. idem.
To make longe and rounde parfumes to burne in a chamber. idem.
To make a fine and fwete pouder of Cipres. idem.
To grynde ambergrife for to put with other drogges, to geue them a good odour, and to make litle markes and fpottes vppon balles. fol.38.
To make fine mufcardines, whyte and redde. idem.
To make counterfaite Camphyre. fol.39.
To make the beard growe, and to keepe that the heares fall not of. idem.
To get away the heare from what place you wyll. idem.
To make hore heares blacke. fol.40.
To make whyte heare in the fhadow without the funne, and fhal become whyte & fhining lyke filuer. fol.41.
A fofte dowe or paſte as it were Pomatum, to waſhe the handes, and when the mouthe, noſe, or lyppes, or hands doe chincke or chappe, and it keepeth the fleſhe ſofte and ſweete. idem.
Whyte Pomatum, fine & fwete, for great. &c. fol.42.
For thofe that haue a ſtinkinge breathe, becauſe of the ſtomacke. fol.43.
To make one haue a good ſtomacke, that hath a noughtie one. idem.
A remedy for him that can not keepe his meate in his ſtomacke without vomityng. idem.
To make a naturall whyte ſkynne. idem.
To make the fleſhe or ſkynne faire and bright. fol.44.
To cleare and make cleane the face from all maner of ſpottes. idem.
To take awaye a ryngeworme, tetter, or ſpottes and other markes, or elles a priuie marke in the bodye by byrthe. idem.

To

The Table.

To take away red rubies that grow in the face, by reason of the heat of the liuer. fol.45.
To take of from the hands or feete, the hardnesse of the flesshe, gotten by labour. idem.
Another secret to take away Martes or hard flesshe, that groweth betwene mens toes. Fol.46.
To make letters of gold or siluer embossed. idem.
To make a deuise or armes, or other things vpon a Violet, or a Rose. idem.
Sope to get out all spottes of clothe. idem.
Another secret. Fol.47. Another lyke. idem.
another meanes. idem.
another meanes for spottes, or fatte or Oyle. idem.
To take spottes out of Scarlet or Veluet, without hurtyng the colour. idem.
To take spottes out of whyte Sylke or Veluet in graine, or Crimsen Veluet. fol.48.
To take out a spotte of Ynke or Wyne, of a Woollen or Lynnen clothe. idem.
To restore the colour to a clothe, that hath lost it in takyng out a spotte. idem.
a water to take all maner of spottes out of clothe, of anye colour. idem.
To dryue away Flies, Spiders, Scorpions, and other vermine from your house. idem.
against gnattes which styng men in the night. fol.49.
a very excellent secret for to take out spottes or hard flesshe by labour, called in Latyne Callum. idem.
To take oyle or grease out of cloth, of what colour soeuer it be, without any droppe of water. idem.
Balles of Sope for Barbars, of diuers sortes and sauoure. idem.
To counterfaite all maner of greene leaues, whyche shal seeme naturall. fol.51.
To make Paper borde of beaten Paper, and stampt Paper for mouldes and other hollowe things. idem.

To